NORTHROP'S STAMPED STEEL CEILINGS

HENRY S. NORTHROP MANUFACTURER
30 ROSE STREET
NEW YORK

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Northrop's Stamped Metal Ceilings

ARE usually made of Nos. 28 and 29 gauge of mild steel, and sometimes of tin-plate, zinc, or copper. Their durability has never been questioned, and none have ever—in any apparent degree—been damaged by age or "ordinary wear and tear."

They have been used extensively in churches, schools, business buildings and residences, and patterns may be selected, or panels and mouldings arranged, so as to be suitable for the largest or smallest of rooms. With proper treatment and decoration they are rightly considered very handsome.

Being incombustible, and almost air-tight, they protect floors and woodwork in case of fire, and in many cases have prevented the spread of flames and saved buildings from destruction. Being water-proof, they are not injured by the water thrown on a fire, or by leaks of roofs or pipes. Being light in weight, they are not a strain on the trusses of large buildings, as is plaster, nor are they liable to crack or become loose from jars and vibrations of buildings.

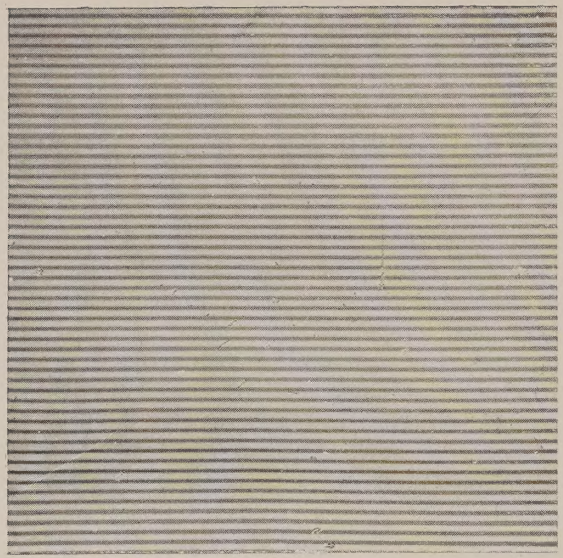
In this catalogue we present first, photo-engravings of the various panels, plates, borders, coves, etc.; then sketches showing the ordinary arrangement, and then a few photo-engravings of complete work. Prospective purchasers will please send me plans, diagrams and measures of the rooms to be ceiled, mentioning whether the building is new or already has a plaster or wood ceiling, also what patterns or arrangements are preferred; whether a large or small cornice is desired, or none at all; whether windows or stair openings interfere with the cornice or ceiling. An intelligent estimate or design can then be submitted. For churches, halls, or any large ceiling, I am always ready to submit special designs or arrangements drawn to scale.

When necessary measures are received, a plan is drawn to scale showing the spacing of all the panels, borders and mouldings, and a list of the various parts is annexed and sent with the invoice.

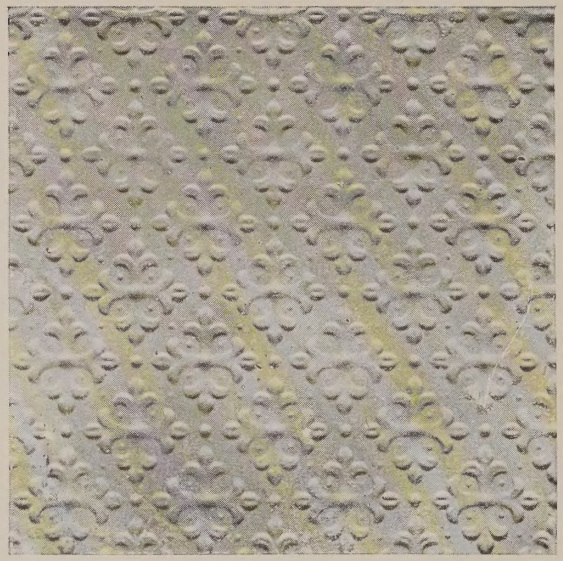
H. S. NORTHROP
MANUFACTURER

No. 30 Rose Street
NEW YORK

GEO. S. HARRIS & SONS.

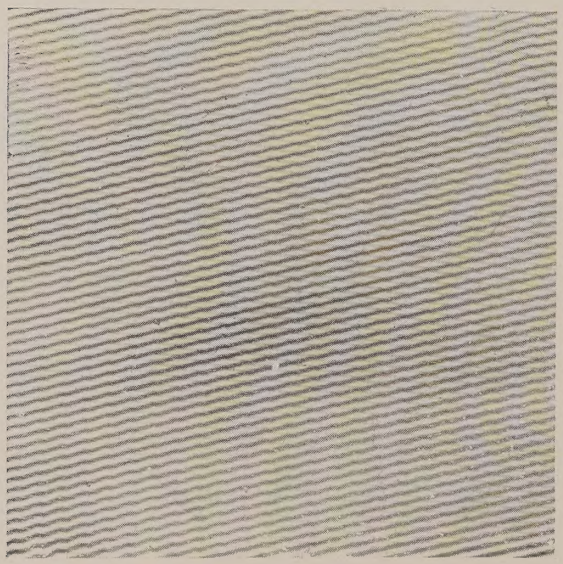


Fine Corrugated or Crimped.—Sheets, 24 to 28 in. wide, 8 ft. or less in length. Usually used with mouldings over the seams, as on page 28. Also for the margins of paneled ceilings, as on page 19.

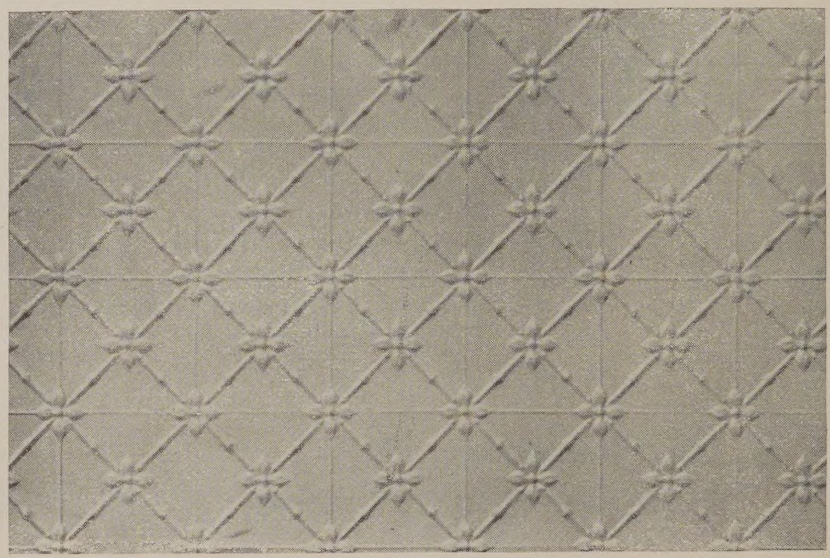


No. 1 Diaper Pattern.—Sheets lay 23½ in. wide, and 94 in. long, exclusive of laps.

No. 2 Diaper Pattern.
Sheets, 24 x 96 in.



Twilled.—Sheets, 24 to 28 in. wide, and 8 ft. or less in length. Usually used with mouldings over the seams.



No. 3 Diaper Pattern.– Sheets lay 24 in. wide by 96 in. long.

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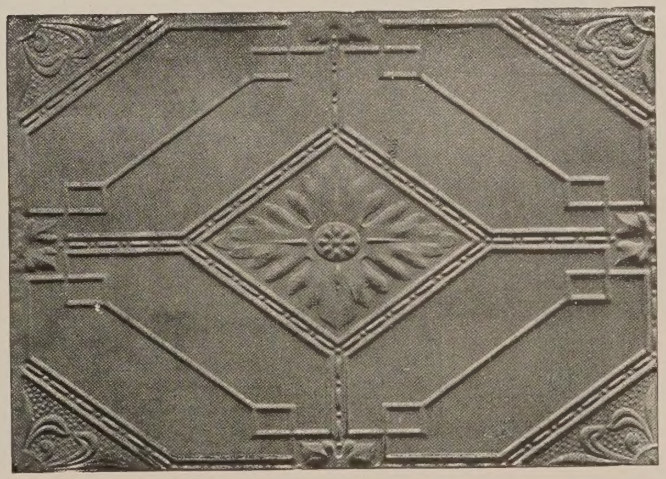
Fleur de Lis Pattern.—Usually in pieces, 2 x 2 ft., but may be in sheets 2 x 8 ft. Above cut shows one piece 2 x 2 ft., with pieces adjoining to complete the figure. Scale, ⅛ in. = 1 foot. Very desirable for churches.

Panel No. 1.—Cut 14 x 14 in. Lays 13½ x 13½ in. Very suitable for ceilings of small rooms, or for side walls. The surface for it should be sheeted with thin boards.

Section of joint of No. 3 panel, ½ size.

Panel No. 2.—Cut 20 x 20 in. Lays 19½ x 19½. (See page 26.)



Panel No. 3.—Cut 20 x 28 in. Lays 19½ x 27½ in. May be put up on 2 in. furring strips, or on thin sheeting.
[Joint patented Aug. 12, 1890.]

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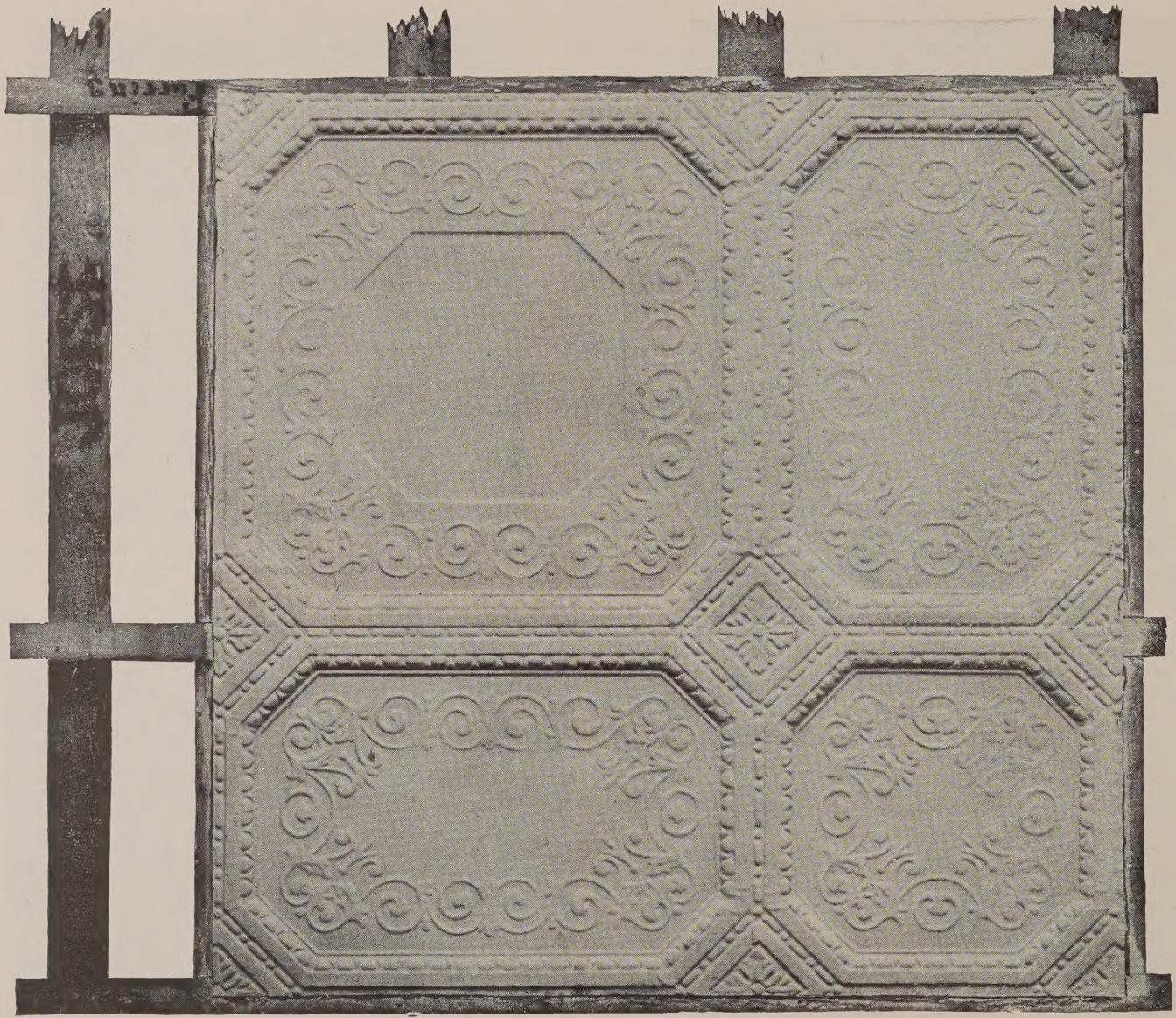

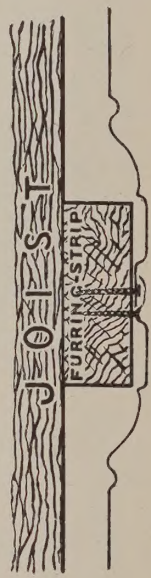

[Patd. Aug. 12, 1890.]

Section of joint, ½ size.

Panel No. 4.—Lays 27 x 27 in. Panel No. 5 lays 18 x 27 in. Panel No. 6 lays 18 x 18 in. All of similar design and sunken ½ in. Require 2 in. furring strips. All of my panels are secured to the furring with ⅞ in. thin wire nails, driven through between the bead-work which ornaments and conceals the seam and nail-heads. (See pages 17 and 25.) Scale, ⅛ in. = 1 in.

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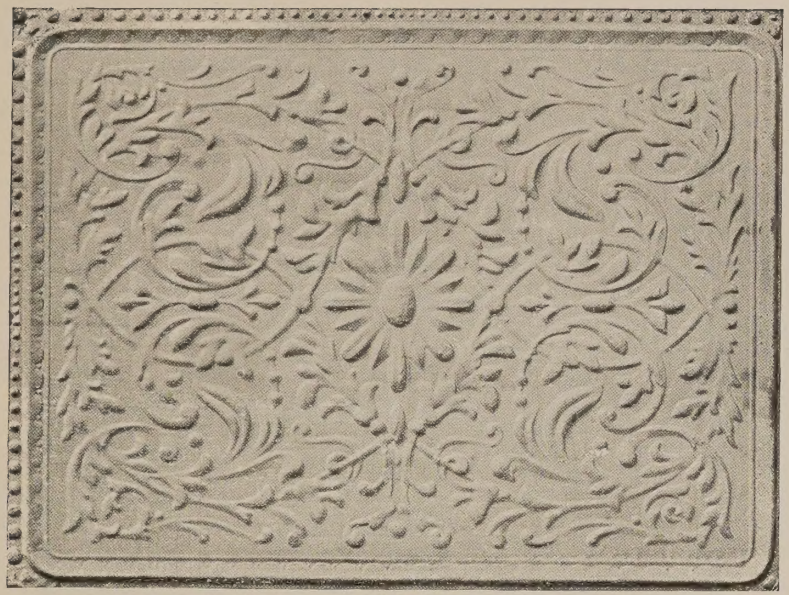
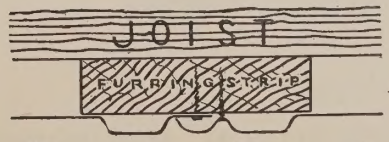


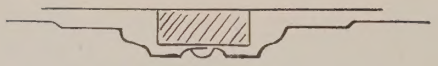
Panel No. 8.—Cut 24¾ x 32¾ in. Lays 24 x 32 in. 2 in. furring strips required back of seams. Scale, ⅛ in. = 1 in. [Joint patented Aug. 12, 1890.]

Panel No. 7.—Cut 24¼ x 24¼ in. Lays 23¾ x 23¾ in. May be put up on 2 in. furring or thin sheeting. Scale, ⅛ in. = 1 in. [Joint patented Aug. 12, 1890.]

Panel No. 9.—Laying 27 x 27 in., with one half-panels and pieces adjoining to show seams and connection of pattern. A bold distinct figure of English Renaissance design. (See pages 18 and 26.) These panels, as well as all the other flat panels, may be put up on thin sheeting or old wood ceilings, or on 2 in. furring strips, spaced to suit the seams. [Joints patented Aug. 12, 1890.]

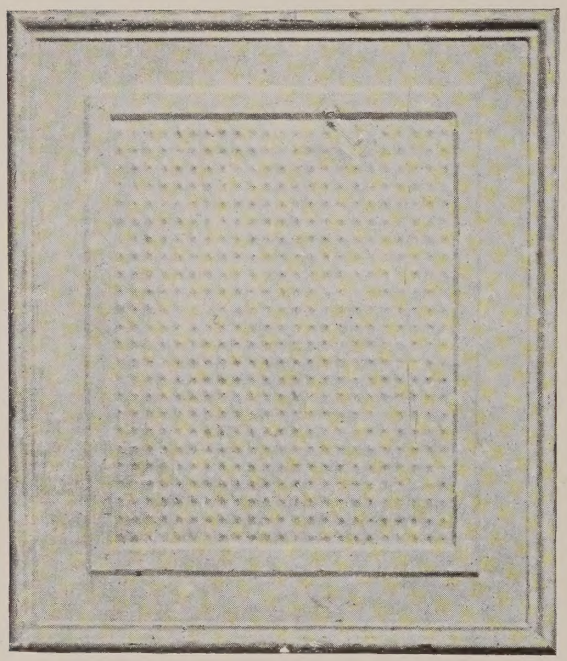


Section of joint of No. 7 Panel, ½ size.
[Patented Aug. 12, 1890.]
Joints of Panels Nos. 8 and 9 are similar.



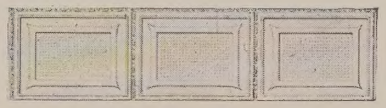
Joint of panels Nos. 11, 12 and 13. ¼ size.

[Patented August 12, 1892.]

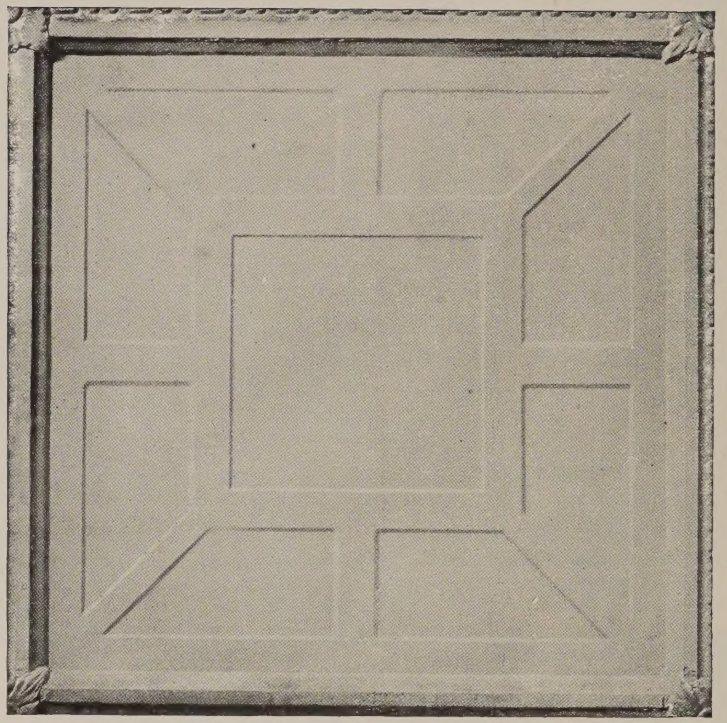


Panel No. 10.—Two sizes, laying 24 x 28 in. and 24 x 32 in. This is stamped in single panels, as above, or three panels are stamped on a sheet, thus saving labor in furring and putting up. (See pages 21 and 27). The sheets cover 2 x 7 ft. and 2 x 8 ft. respectively. Scale ⅛ in. = 1 in.

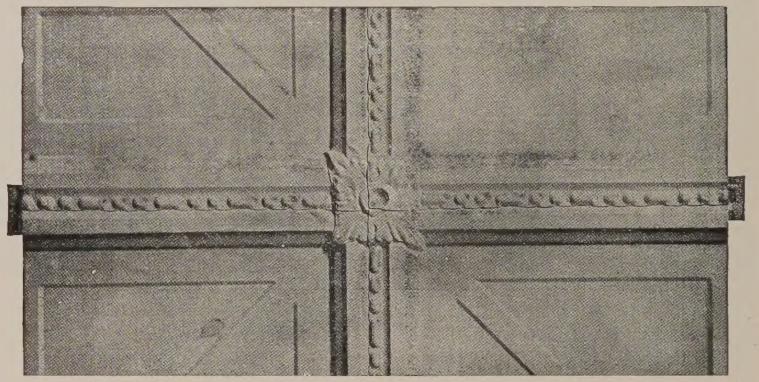
Joint patented August 12, 1894.



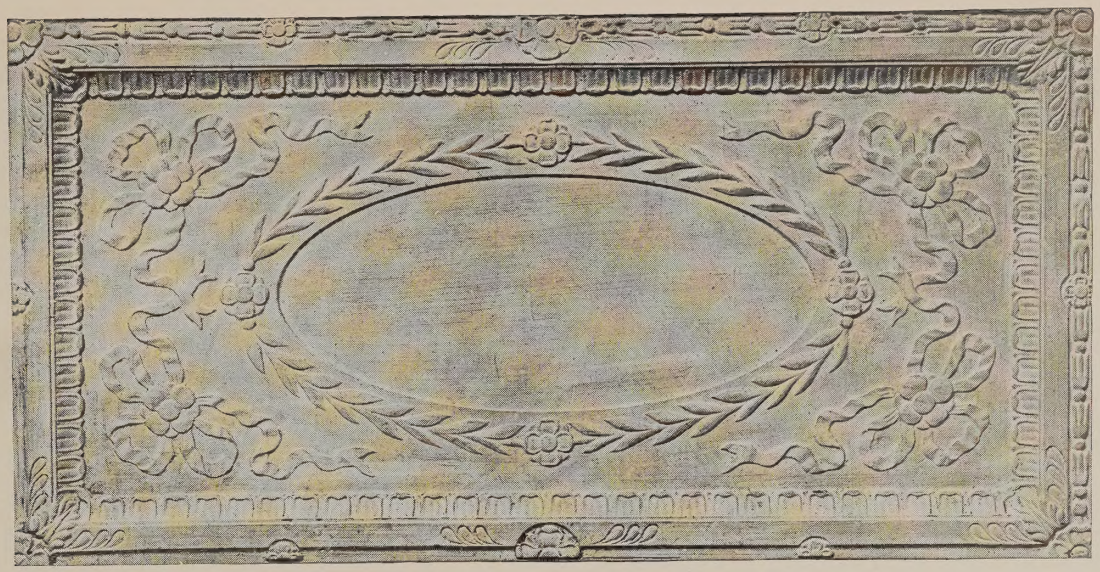
One sheet 2 x 8 ft. of No. 10 panels.

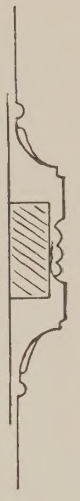


Panel No. 11.—Laying 30 x 30 in. between centres of seams.
Panel No. 12.—Lays 20 x 30 in., and is of similar design.
Panel No. 13.—Lays 20 x 20 in., also of similar design. All are ¼ in. deep and adapted to use together.



Four corners, joined together, showing the connection.



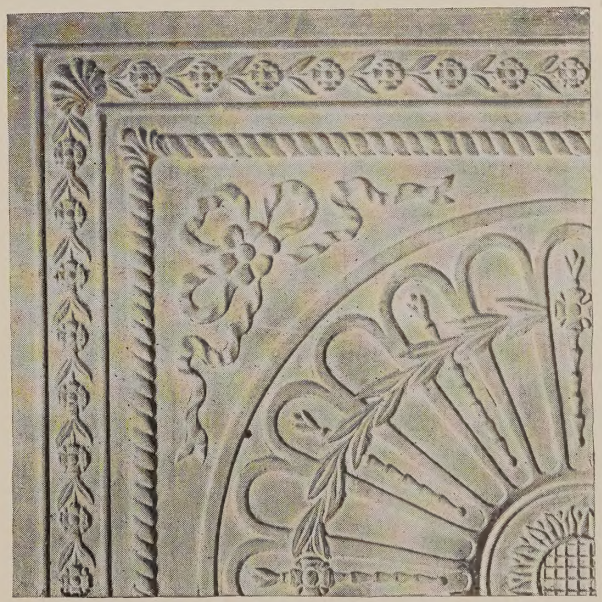


Section of joint of panels Nos. 14 and 15, ¼ size. The nailing is along the ornament in centre of seam.

[Joint patented Aug. 12, 1890.]

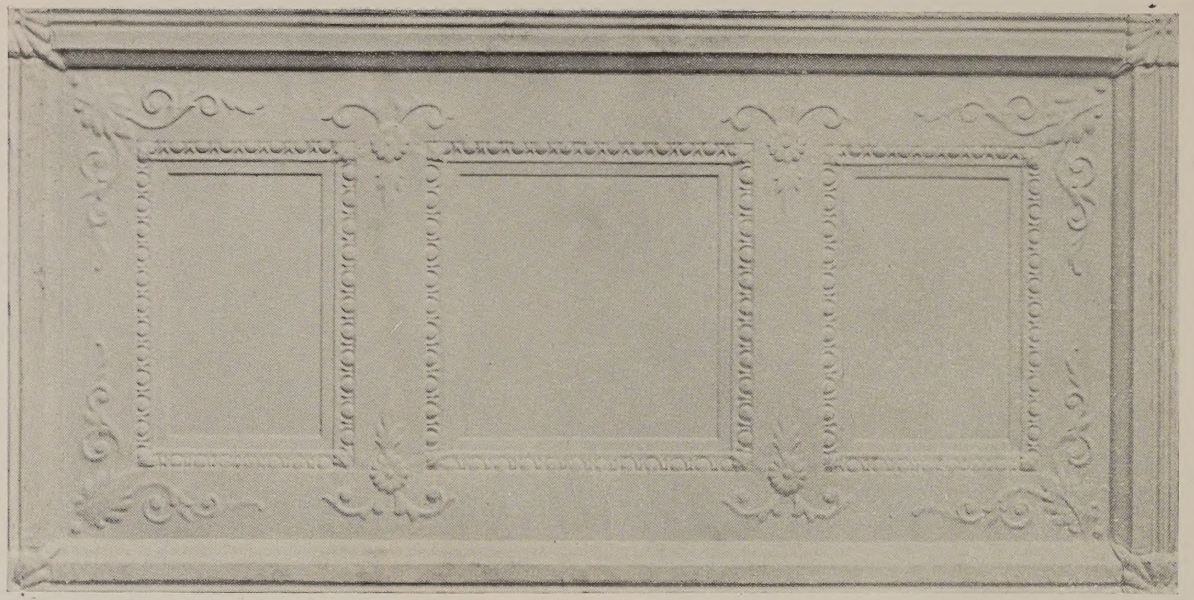
Panel No. 14.—Lays 24 x 48 in. between centres; is 1 in. deep and of Empire or Colonial design.

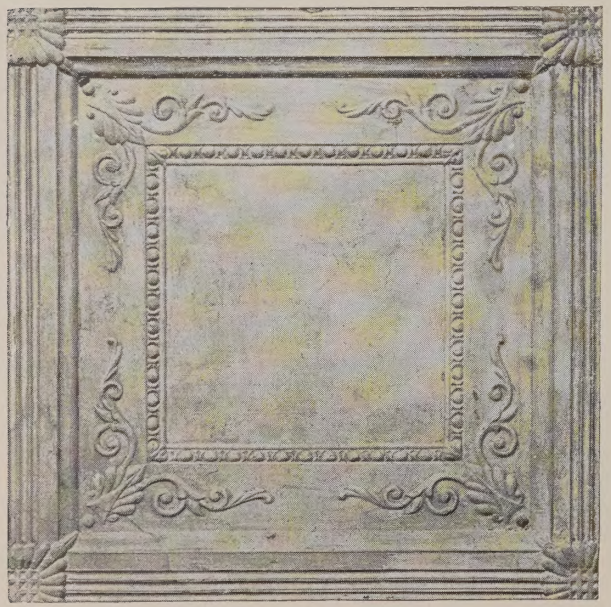
Panel No. 15.—Lays 24 x 24 in. Similar in design and adapted to use with No. 14.



Centrepiece Panel.—26 x 26 in.; or it may be stamped without the outer ornaments, and then be 24 x 24 in., 22 x 22 in., or 21 x 21 in.

Four of these are used together, and may be used as centrepieces for the other panels, or entire ceilings may be formed of them, with suitable mouldings. (See pages 20 and 32.)

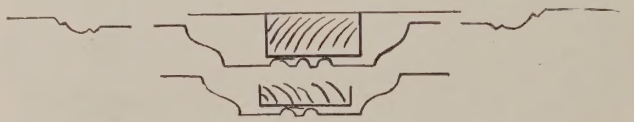




Panel No. 16.—1 in. deep, 26 x 52 in. from centre to centre.

Panel No. 17.—Of same design as the No. 16. Lays 26 x 26 in. from centre to centre.

These two panels can be arranged in many different ways, to cover various sizes of ceiling.



Joints of Panels Nos. 16 and 17. Nails to be in the grooves.

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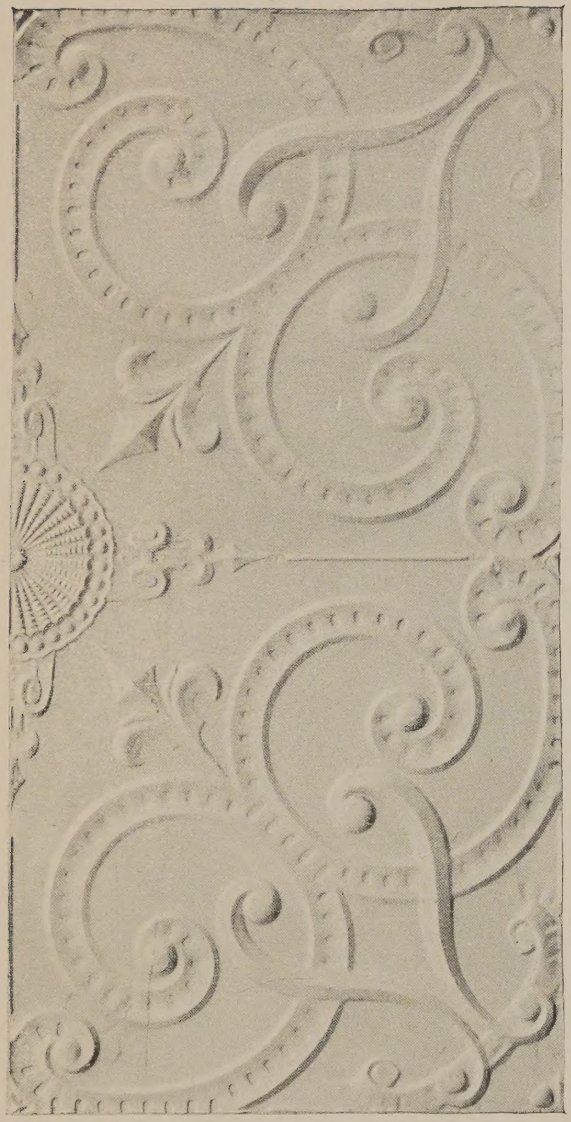
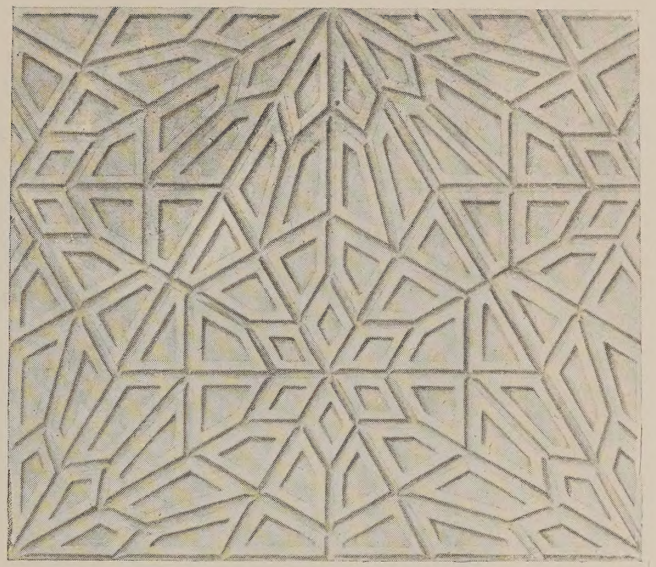


No. 18 Panels.—(Two) 2 x 2 ft. or 24 x 24 in. (See page 30.)
Scale ⅛ inch = 1 inch.



No. 23 Panel.—Lays 24 x 27½ in.

These panels form continuous patterns, repeating, one the Elizabethan and the other the Moorish design shown.

Panel No. 19.—4 ft. 1 in. x 4 ft. 2½ in. Made in two pieces joined through the centre. This pattern is usually used with a moulding between each panel. It is the largest and most decorative panel made in sheet metal, and well adapted to high ceilings, either flat or curved. (See page 29.)

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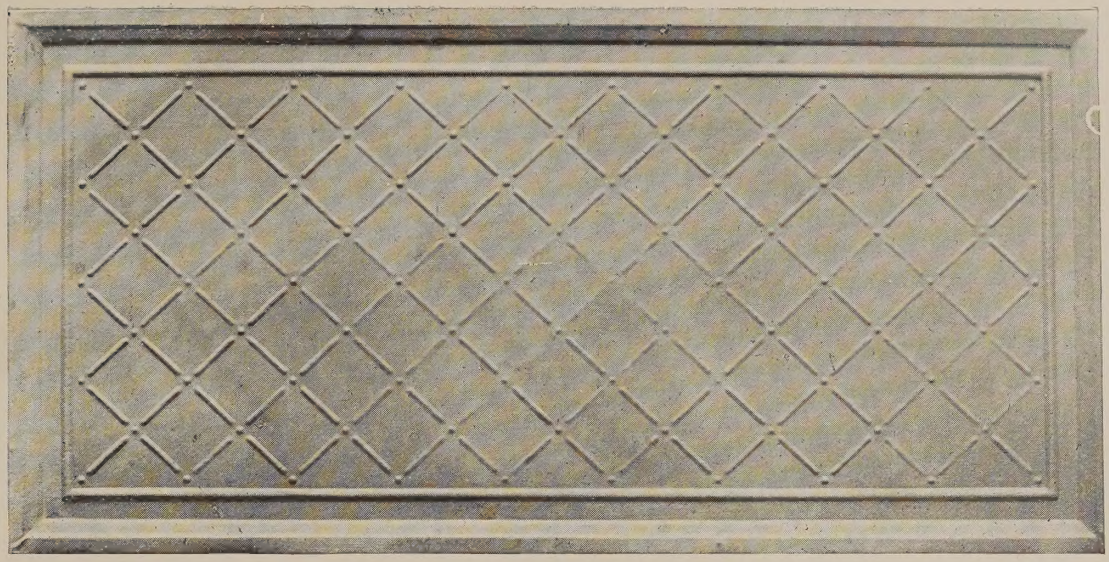
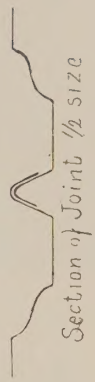
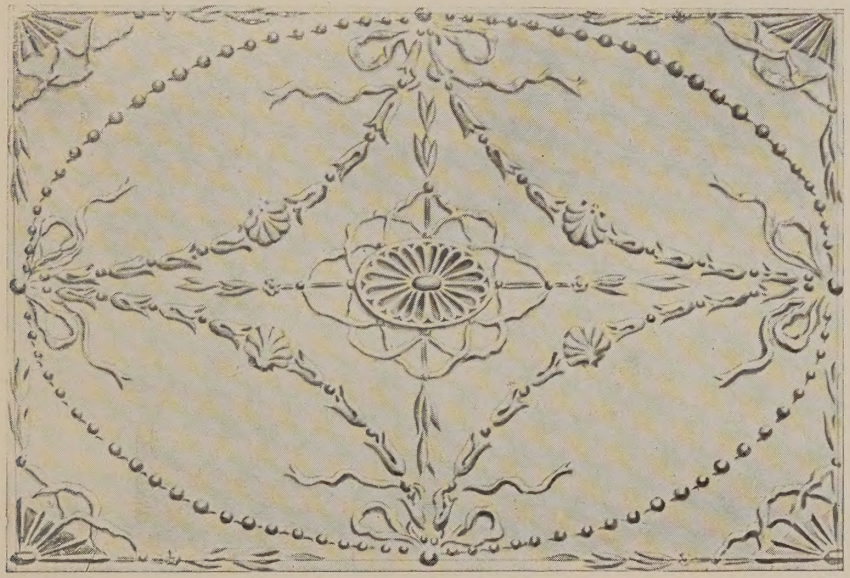
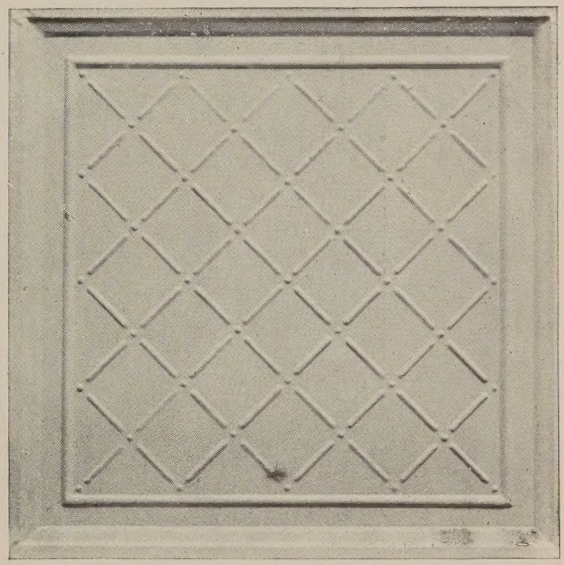




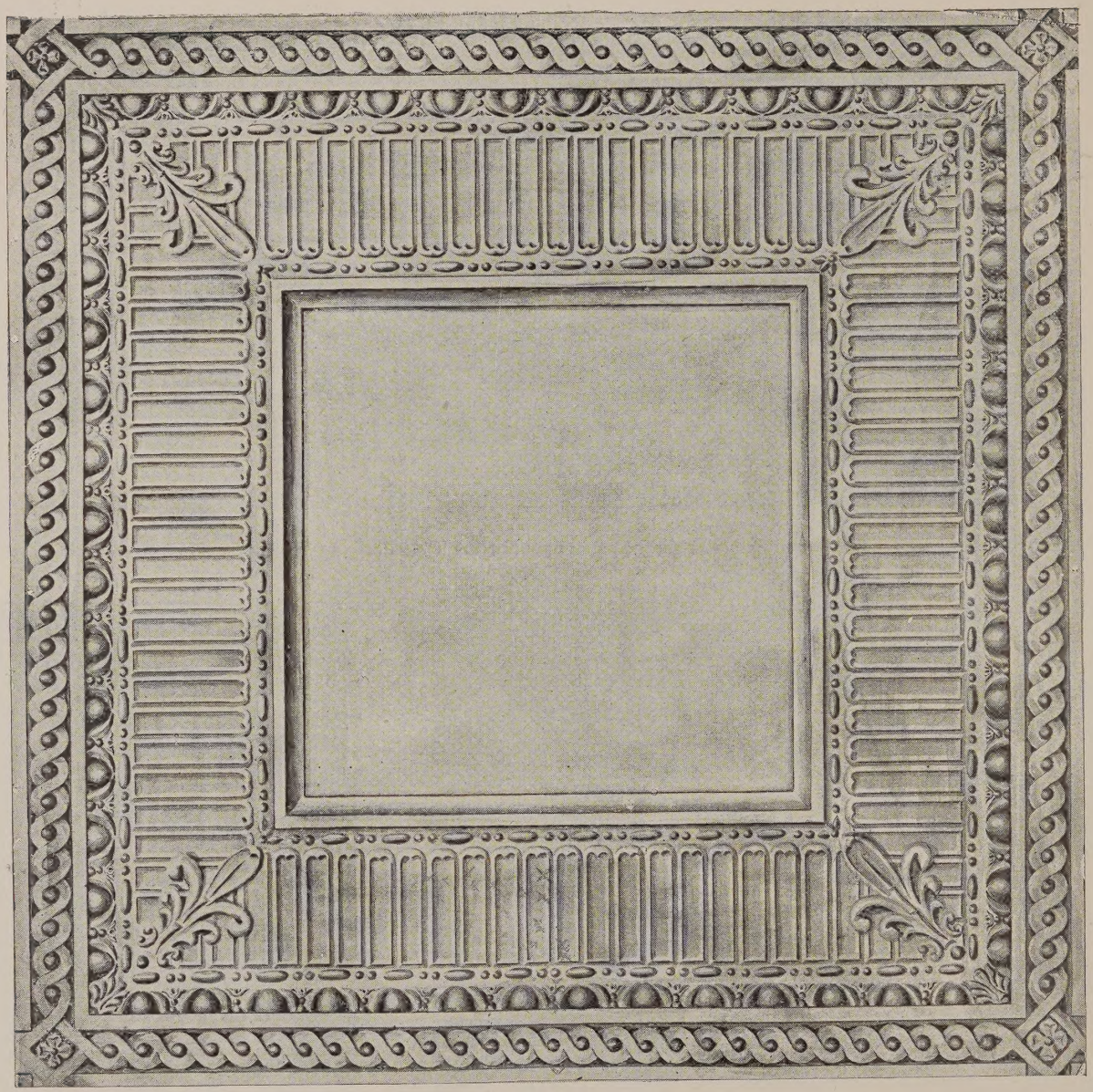
Panel No. 20.—2 x 4 ft. Can be put up across the joints, or upon furring, spaced 2 ft. from centres. No "cross" furring required.



Panel No. 24.—2 x 3 ft. Makes a continuous design.



Panel No. 21.—2 x 2 ft. Similar in design to No. 20.



Panel No. 22.—4 x 4 ft. 1⅝ in. deep. The central part is one panel, and the surrounding part is in four pieces. The moulding or "stile" may be separate and 2 to 4 in. deep if desired.

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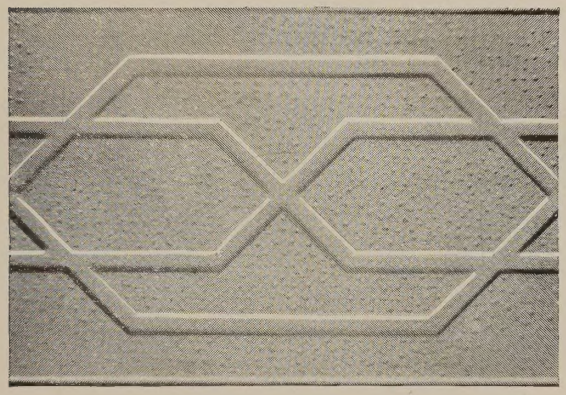
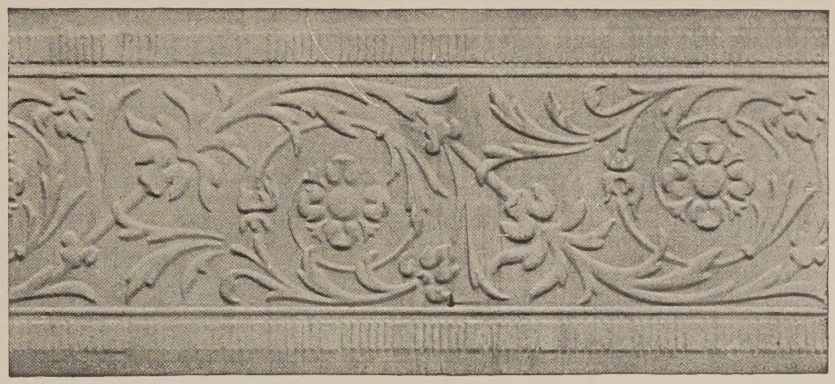
Scale ⅛ in. = 1 in.

Empire Border.—24 in. from centre to centre of figure, and 24 in. wide from out to out. It is also pressed with one or both outer ornaments omitted. Made in pieces 8 ft. long, and 18, 21 or 24 in. wide.



Scale of all, ⅛ in. = 1 in.

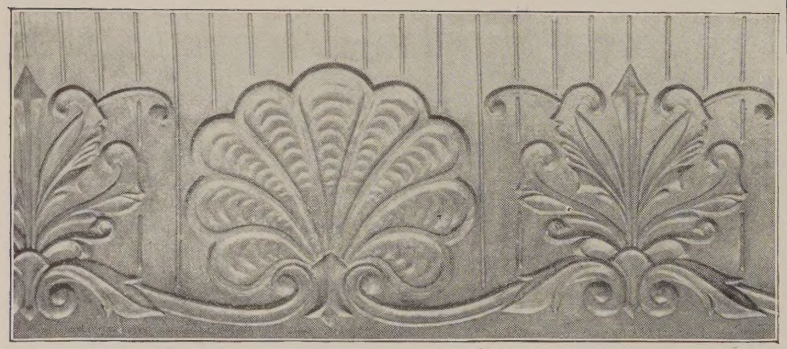
Chain Border.—14 in. wide and 80 to 100 in. long.



Rococo Border.—Made in pieces 8 ft. long and 11, 13, 15 and 17 in. wide.

Greek Fret Border.—Made in pieces 8 ft. long and 10, 12, 14 or 16 in. wide.
(See pages 14, 17 and 25.)

Festoon Border.—In pieces 8 ft. long and 18 and 20 in. wide. A beautiful frieze or border pattern.



Shell Cove Pattern.—Figure 11 in. wide, 2 ft. from centre to centre. Made in pieces 8 ft. or less in length, and 13, 14, and 15 in. wide, formed to a quarter circle.

Empire Cove Pattern.—Figure 13 in. wide, with margin 1 to 6 in. Made in pieces 2 to 8 ft. long, and 14, 16 and 18 in. wide, formed to a quarter circle.

Large Leaf Cove.—For cornice; in pieces 15, 17 and 19 in. wide, formed to a quarter circle. Used, with a top and foot mould, for the cornice of large and high rooms.

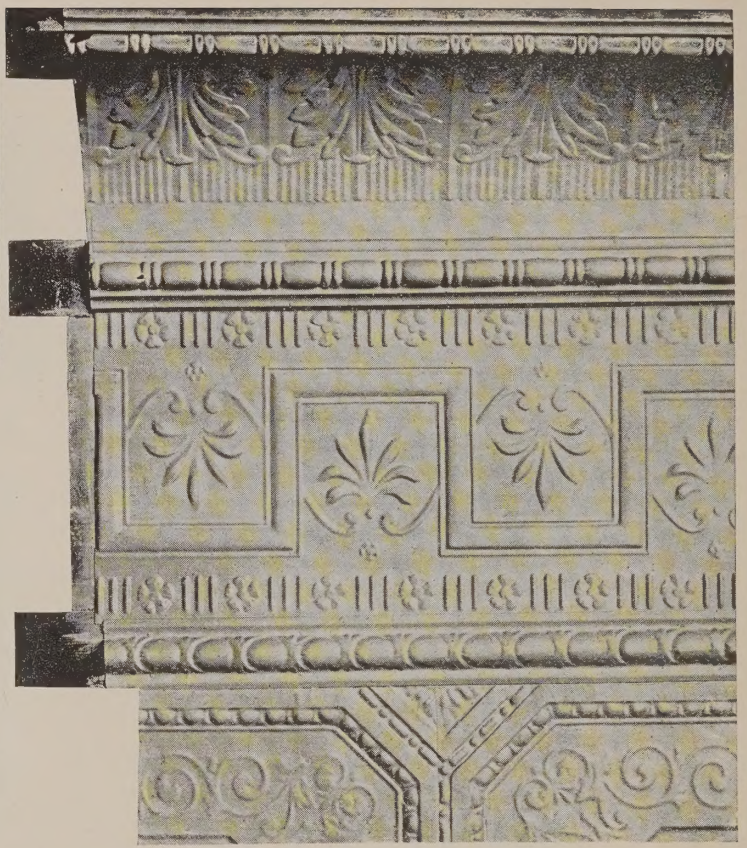
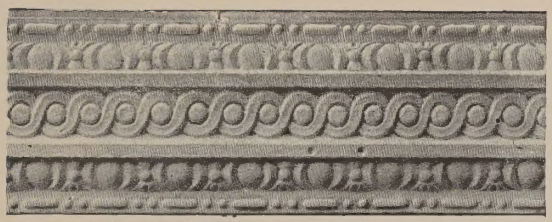
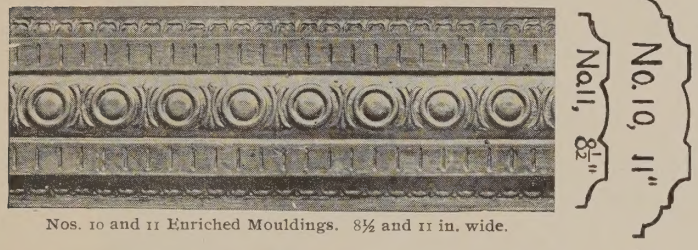


Photo-engraving showing the "Leaf" cove cornice, "Greek Fret" border, Nos. 1 and 6 embossed moulding, embossed foot mould, and portion of **Panel No. 4.** This cove turns down from 6 to 8 inches on the wall.

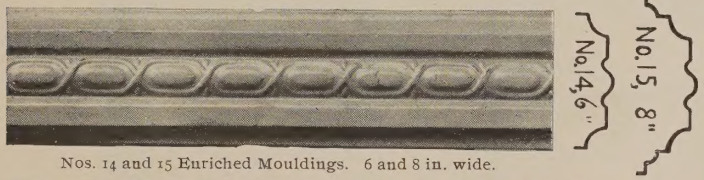
Leaf Cove Pattern.—Figure 8 in. wide, made in pieces 2½ to 8 in. long, and 10 and 12 in. wide, formed to a quarter circle.
Scale of all, ⅛ in. = 1 in.



No. 12 Enriched Moulding. 7½ in. wide. Any depth desired.

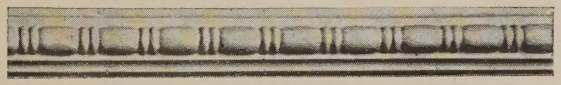


Nos. 10 and 11 Enriched Mouldings. 8½ and 11 in. wide.



Nos. 14 and 15 Enriched Mouldings. 6 and 8 in. wide.

No. 9 Enriched Moulding. 4 in. wide.
No. 9 Foot Moulding. 3 in. wide.



No. 1 Egg and Ring Pattern. 3 in. wide.
No. 4 Egg and Ring Pattern. 2 in. wide.

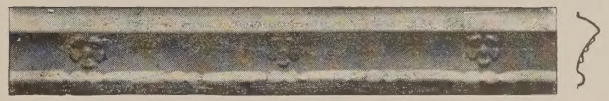
No. 1 Rope Pattern. Foot moulding from either of these patterns.

No. 3 Moulding. 3 in. wide. Light and heavy.

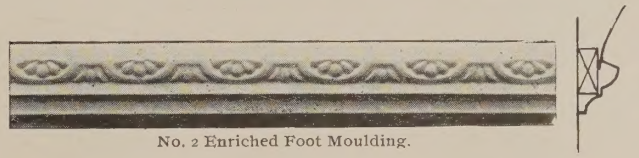
No. 6 Moulding. 2 in. wide.

No. 5 Enriched Moulding. 2½ in. wide.

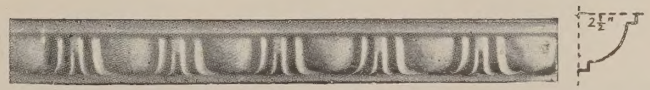
No. 7 Enriched Moulding. 1½ in. wide.
No. 8 Enriched Moulding. 1 in. wide.



No. 16 Moulding. 3 in. wide. Made also in curves of various radii, and with ornamental corner pieces. (See page 16.)

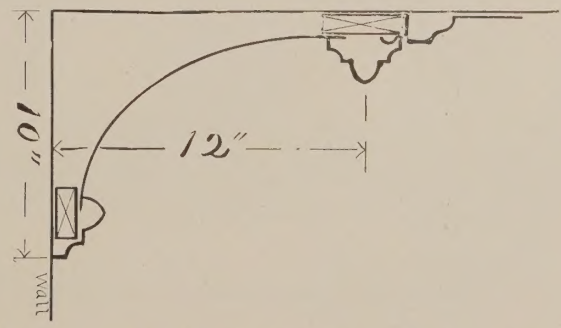


No. 2 Enriched Foot Moulding.

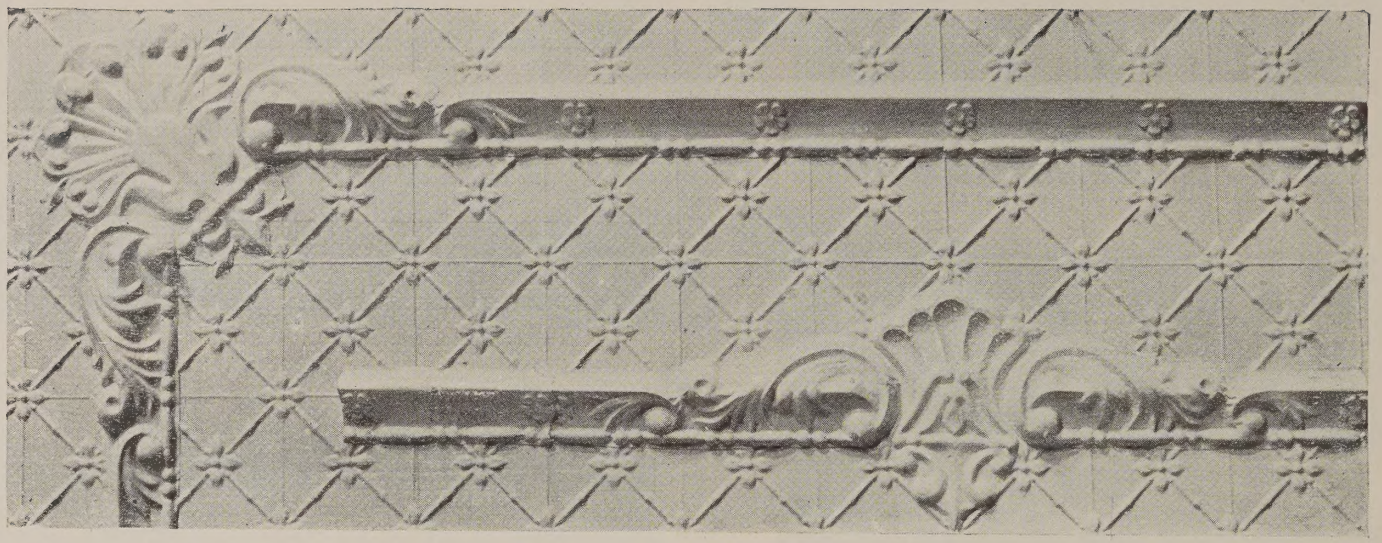


No. 3. Enriched Border Moulding.

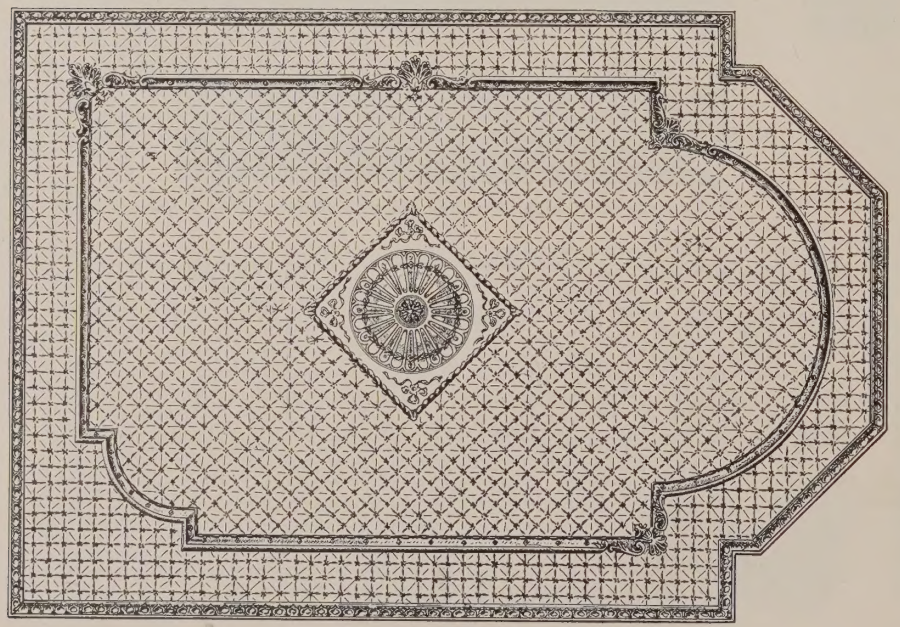
No. 4 Enriched Border Moulding, and same with No. 1 Foot Moulding below it.



Usual construction of "Cove" Cornice, being of any of the patterns on page 14, or of "Crimped" or "Reeded" iron, with foot and top moulding. It may extend from 8 to 24 in. on the ceiling and from 5 to 20 in. on the wall, according to the pattern chosen or the proportions of the room. This form of Cornice is easier to put up and shows the joints less than any other large Cornice made.



Scale ⅛ in. = 1 in.

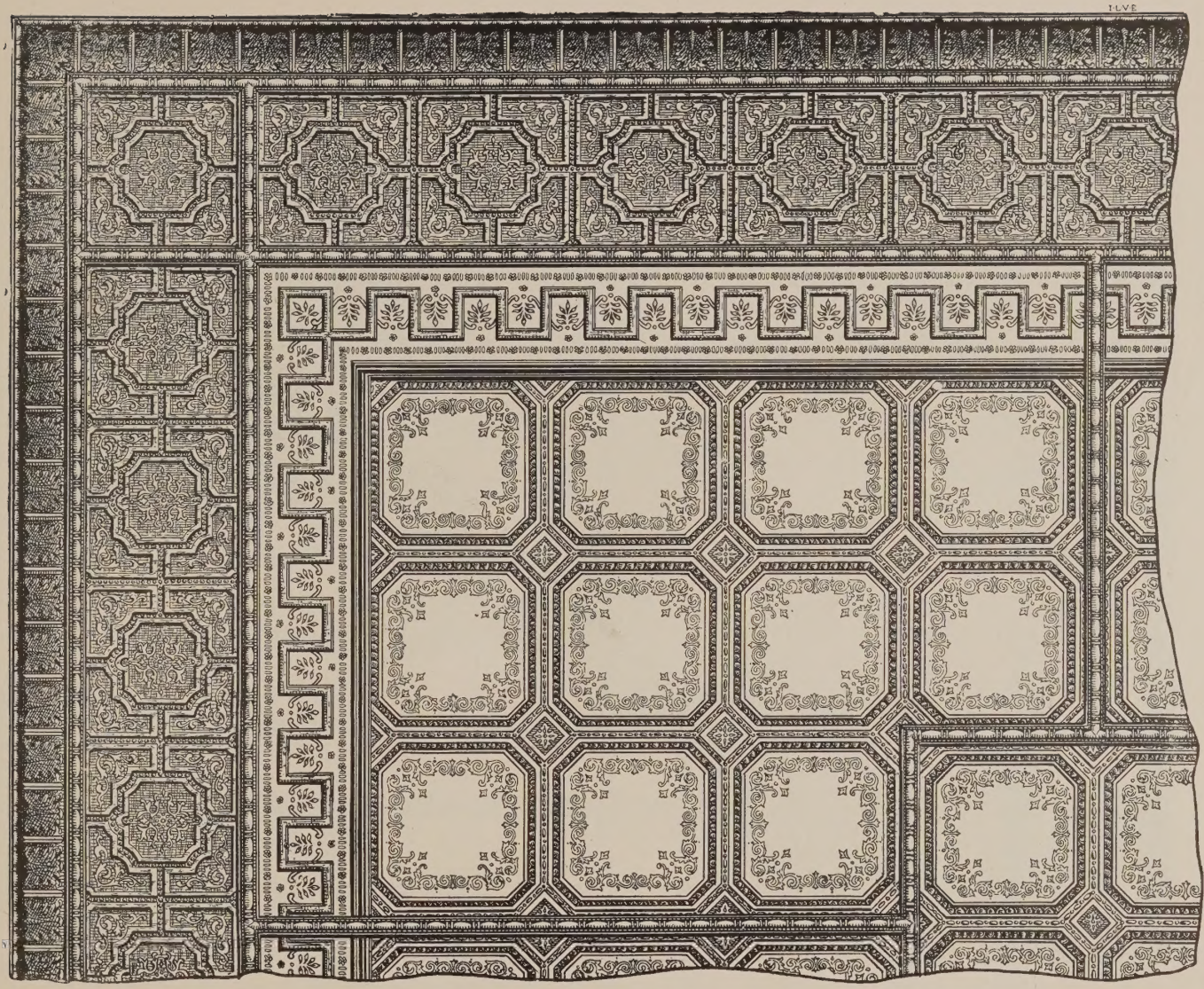


Scale ¼ in. = 1 ft.

The adjoining engravings show the No. 16 Mouldings, with the large and small corner pieces, and various ways of arranging them upon a "field" of the No. 3 "Diaper" pattern with centre piece panel and the No. 4 Border Moulding.

Other "field" or border patterns may be used with this moulding.

The ceiling joists or old plaster need to be covered with ½ inch (or thicker) rough boards, to which the ceiling can be applied.



Style O.—Leaf Cove Cornice. Border of No. 7 panels, with No. 1 embossed moulding on each side. Smaller border of "Greek Fret" pattern. Central panels of No. 4 pattern. The width of the borders and cornice can be varied to suit the size of rooms, and No. 5 and 6 panels are often used in place of No. 4. A photo engraving of this style is shown on page 25. Scale, ½ in. = 1 ft.

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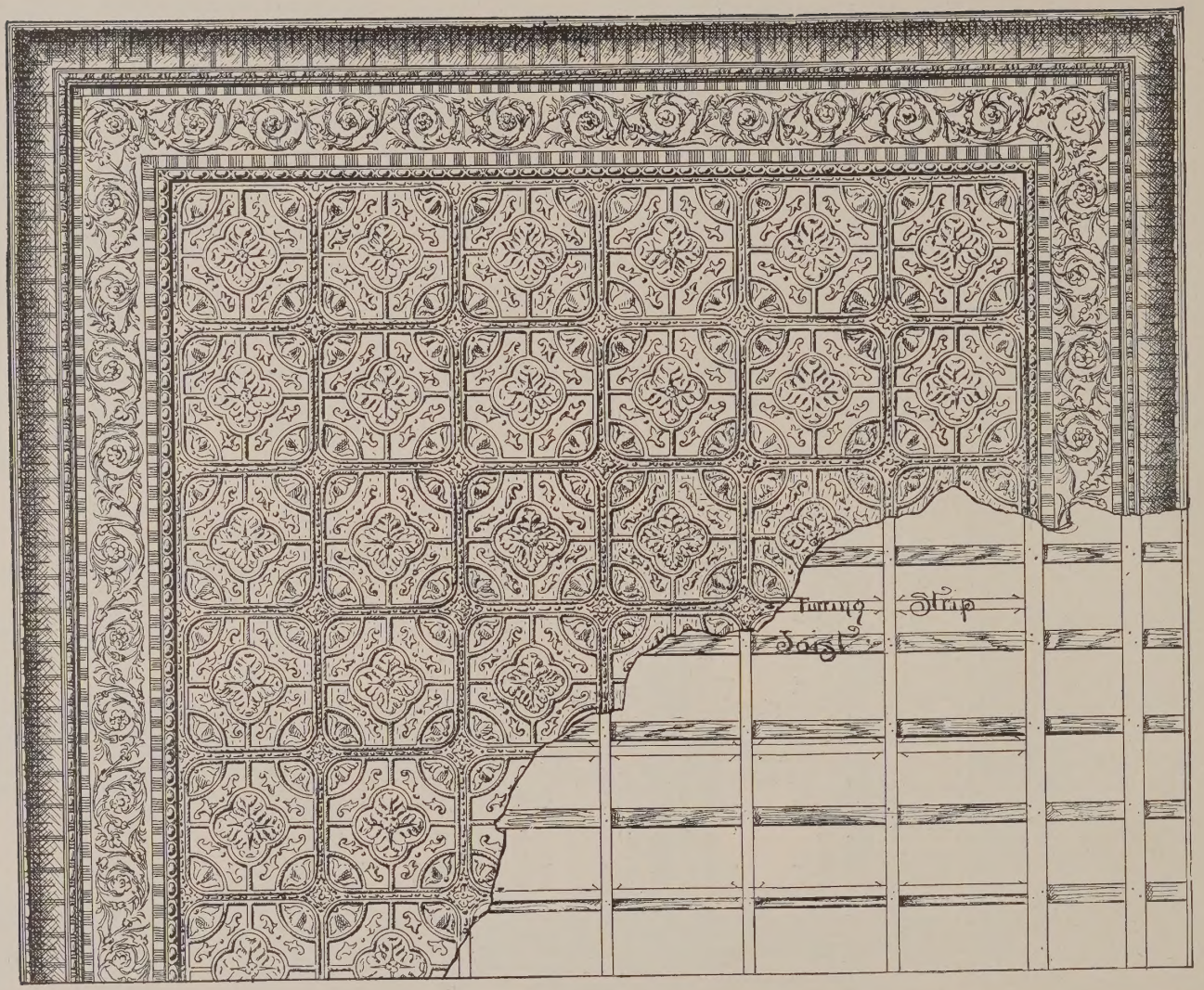
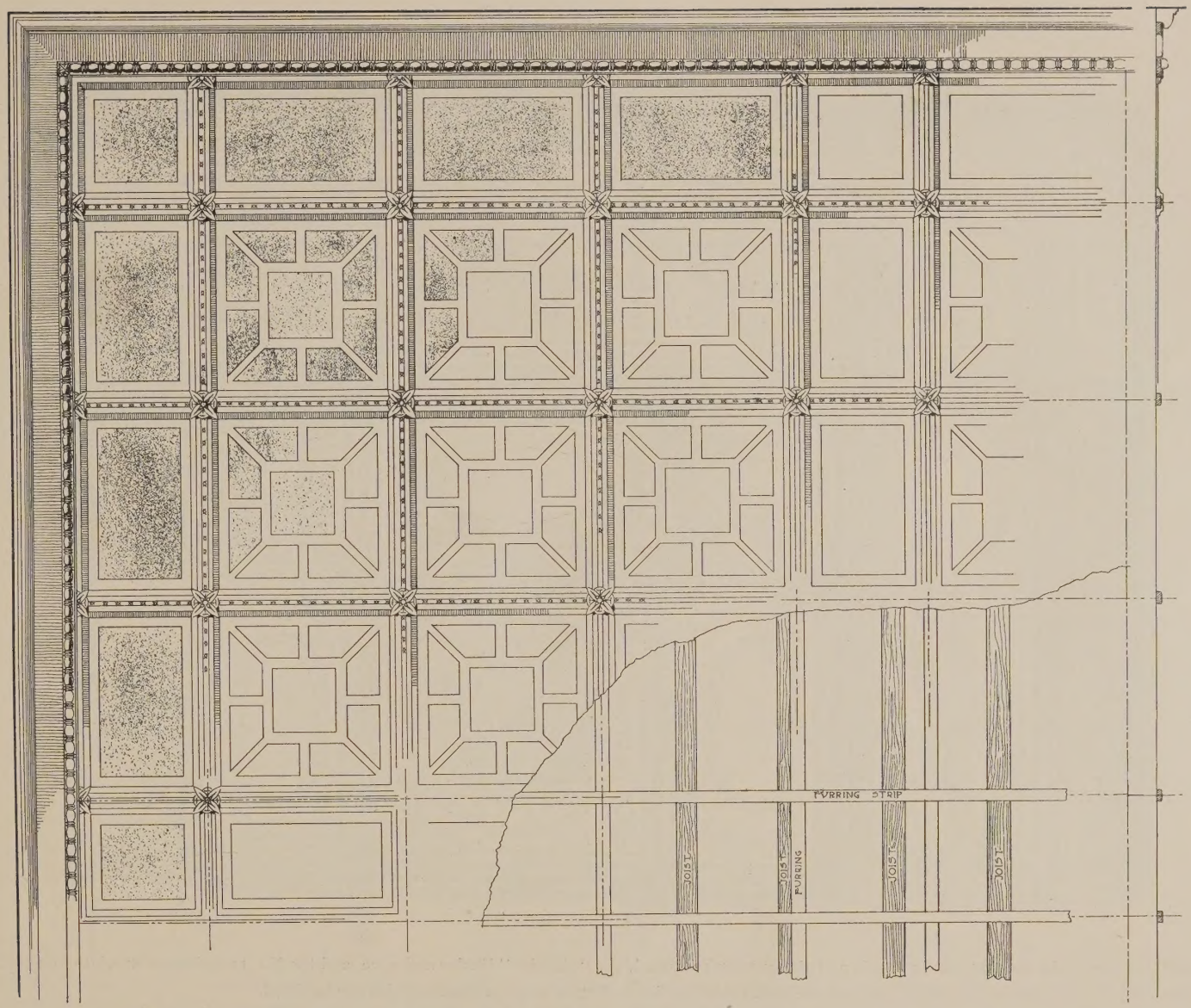


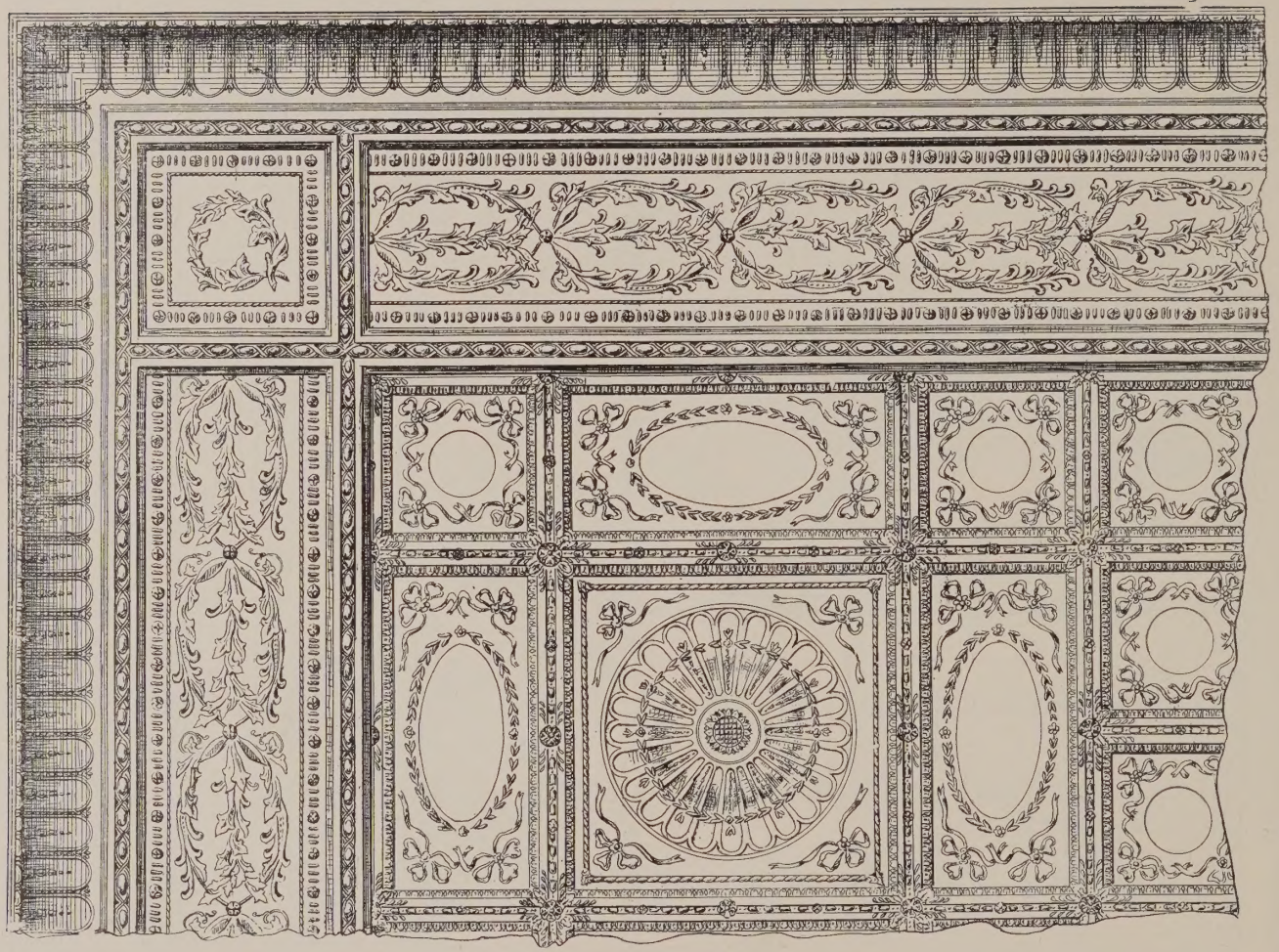
Style Q.—Showing No. 9 panels, with "Rococo" border and "Reeded" cove cornice. Notice that 4 in. furring strips are used back of the mouldings, and 2 in strips back of the joints of the panels. Scale, ⅜ in. = 1 ft.

H. S. NORTHROP, Manufacturer, No. 30 Rose Street, New York.



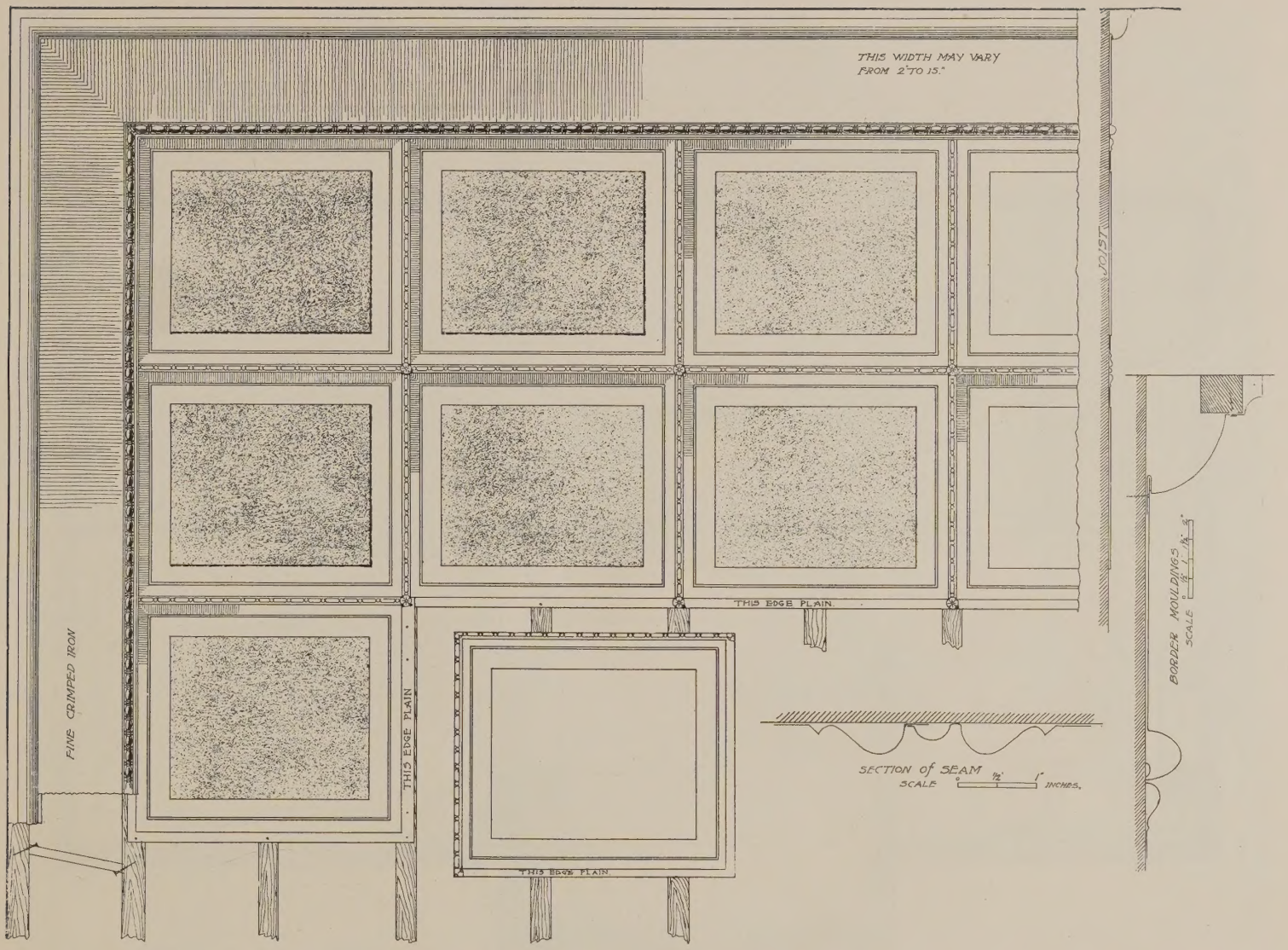
Style R.—Shows the Nos. 11, 12 and 13 panels, with border or margin of crimped iron and No. 2 border moulding. With these three sizes of panels, and a border allowing of ome variation, the ceiling can be adapted to rooms of anyisize. Scale, ½ in. = 1 ft.

H. S. NORTHROP, Manufacturer, No. 30 Rose Street, New York.



Style U.—Shows the Nos. 14 and 15 panels and the centrepiece panel, the "Empire" border and cove, and the No. 14 embossed moulding on each side of the border. Many different arrangements can be made with these panels, so that rooms of almost any size can be fitted.

The centrepiece panel can be used with many of the other patterns, or entire ceilings may be formed of them. Scale, ½ in = 1 ft.



Style V.—Ceiling of No. 10 panels, with a border of crimped iron, and the No. 2 border moulding. The crimped iron has a bead or small moulding pressed on one edge and is made any necessary width. This pattern may be put up on joists direct if they are spaced regularly 12 or 14 in. from centres, but it is best to put up furring strips, spaced 24 in. centre to centre. (See photo-engraving, page 27). Scale, ¾ in. = 1 ft.

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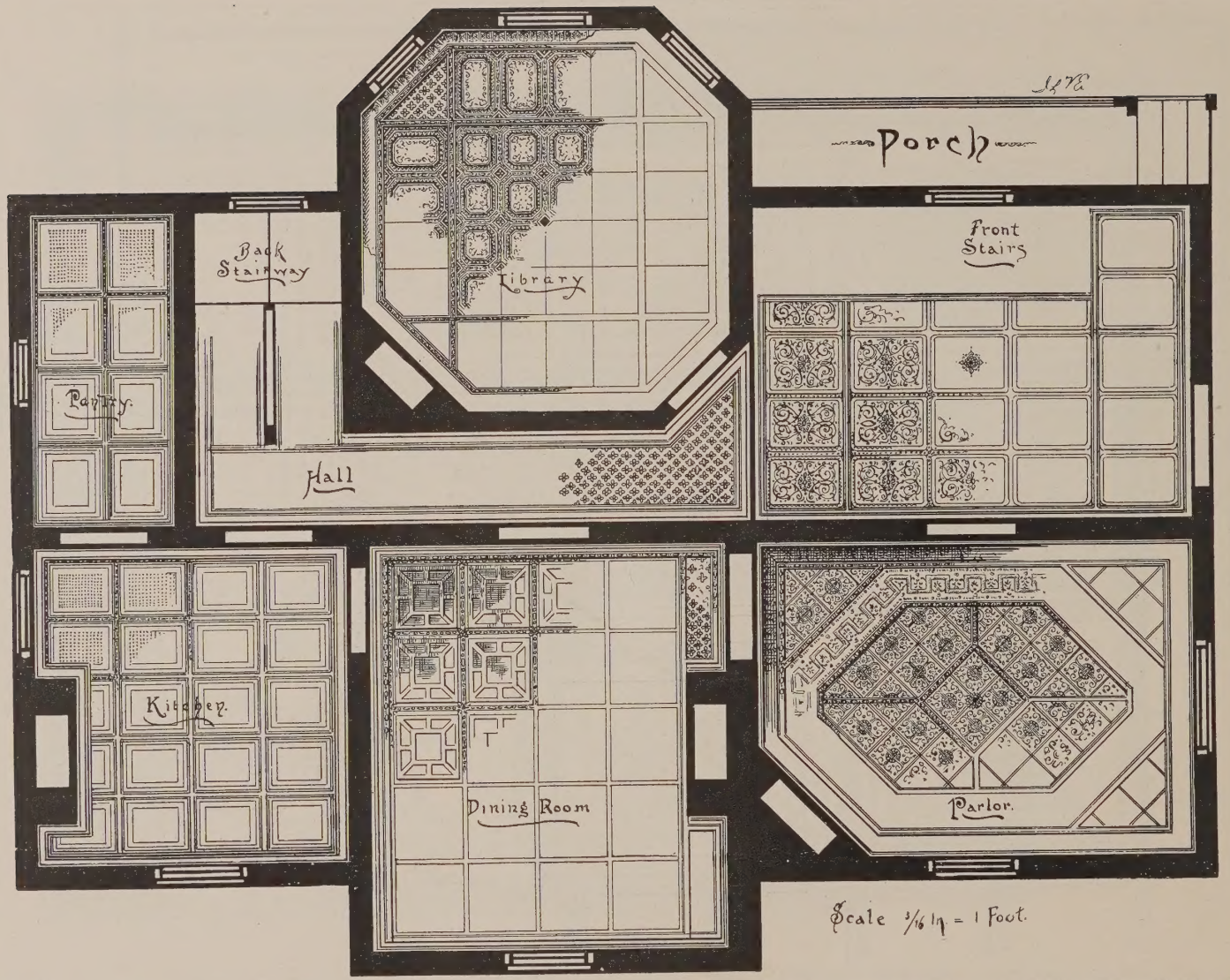

Residence Ceilings.—The parlor ceiling is of No. 1 panels, with "Greek" border and "Leaf" cove. The hall is of No. 8 panels, with No. 1 border moulding. The dining room of No. 11 panels. The kitchen of No. 10 panels. The library of Nos. 4, 5 and 6 panels.

Residence work requires the choicest designs, perfection in the seams, and a sufficient variety to meet many different tastes, sizes and purposes. My stamped ceiling meets these points and makes a durable interior finish, easily put up by decorators or carpenters.

H. S. NORTHROP, Manufacturer, No. 30 Rose Street, New York.

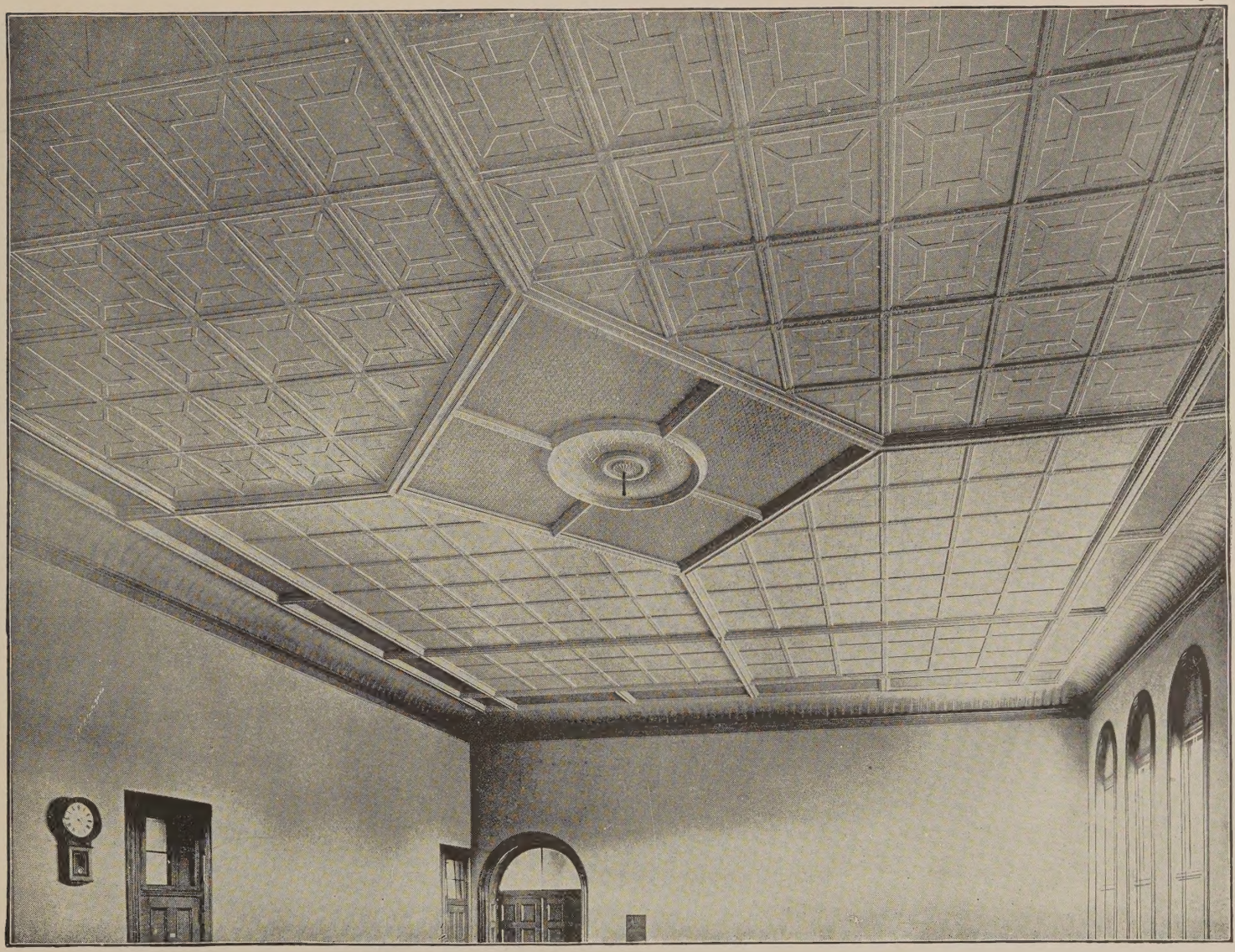

Photo-engraving of ceiling in Entertainment Hall of Hancock Street School, Brooklyn, showing the No. 11 panels, with border and central panels of "Diaper" pattern, framed by No. 12 embossed mouldings. A "Reeded" cove cornice extends 20 in. out on the ceiling and down on the wall.

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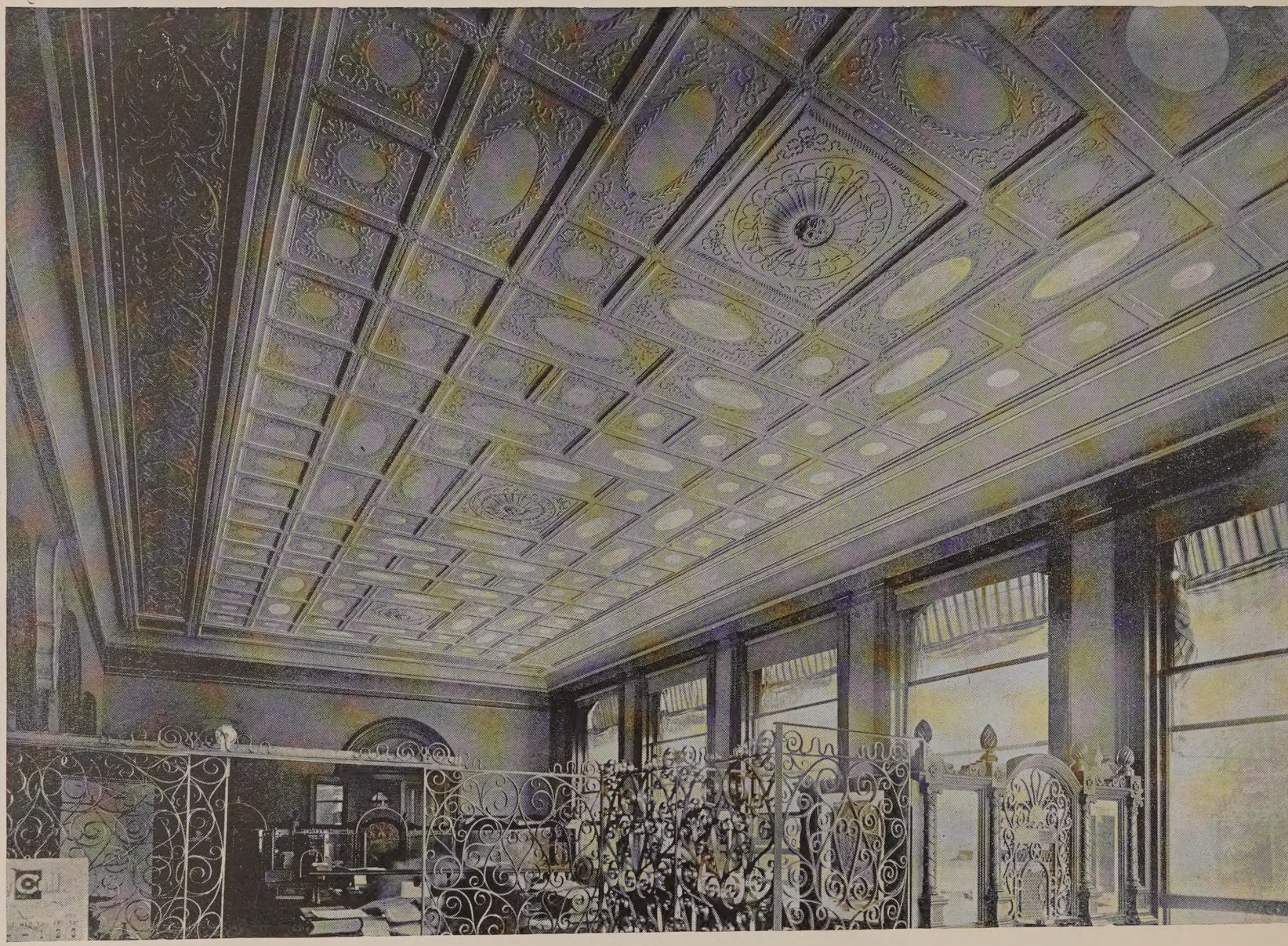

FIRST NATIONAL BANK, PATERSON, N. J.

Ceiling in Empire Style of No. 14 and 15 panels. "Empire" border and cove. Centrepiece panels. All manufactured, put up and painted by

H. S. NORTHROP, Manufacturer, No. 30 Rose Street, New York.

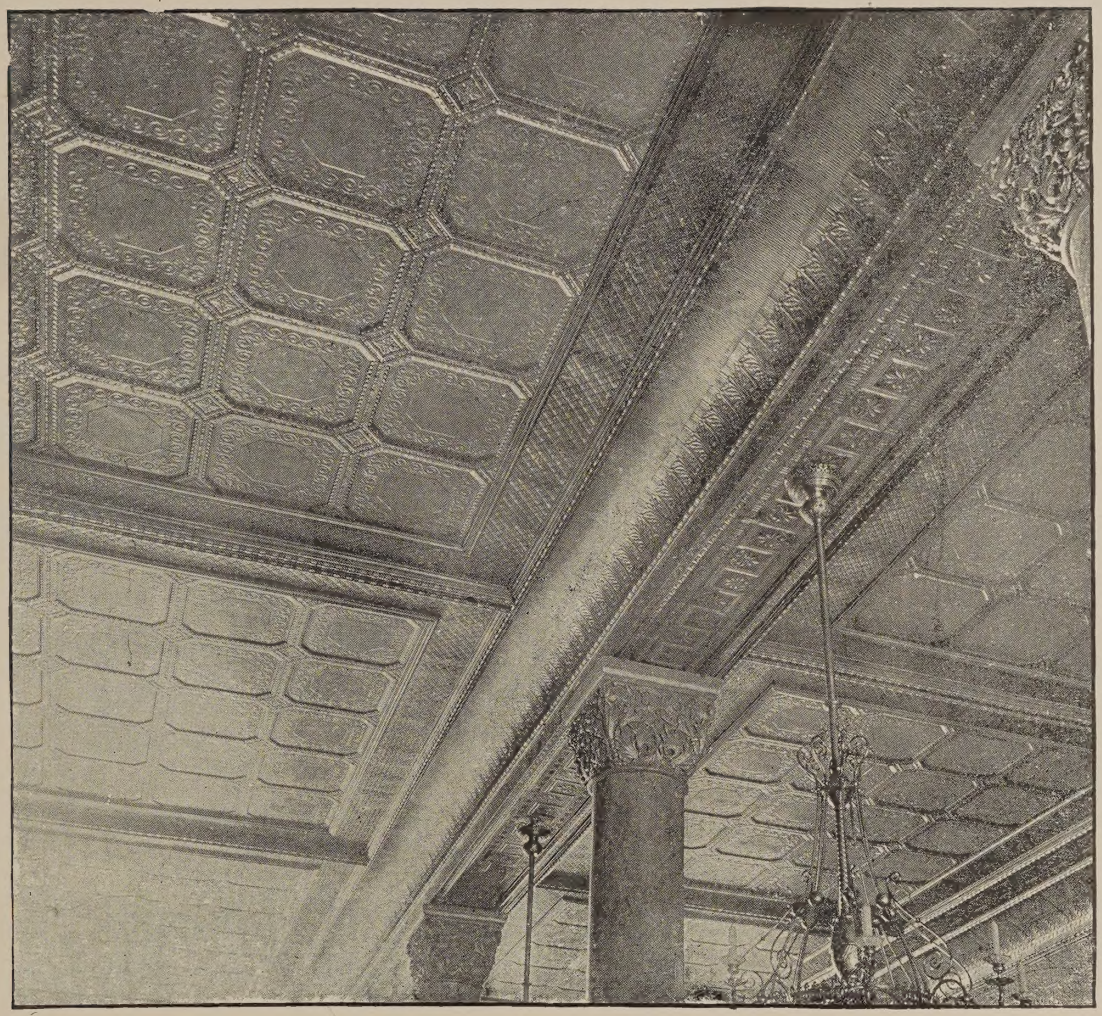

Photo-engraving of ceiling in Germania Club Building, Brooklyn. Showing the No. 4 panels, "Leaf" cove cornice, etc.

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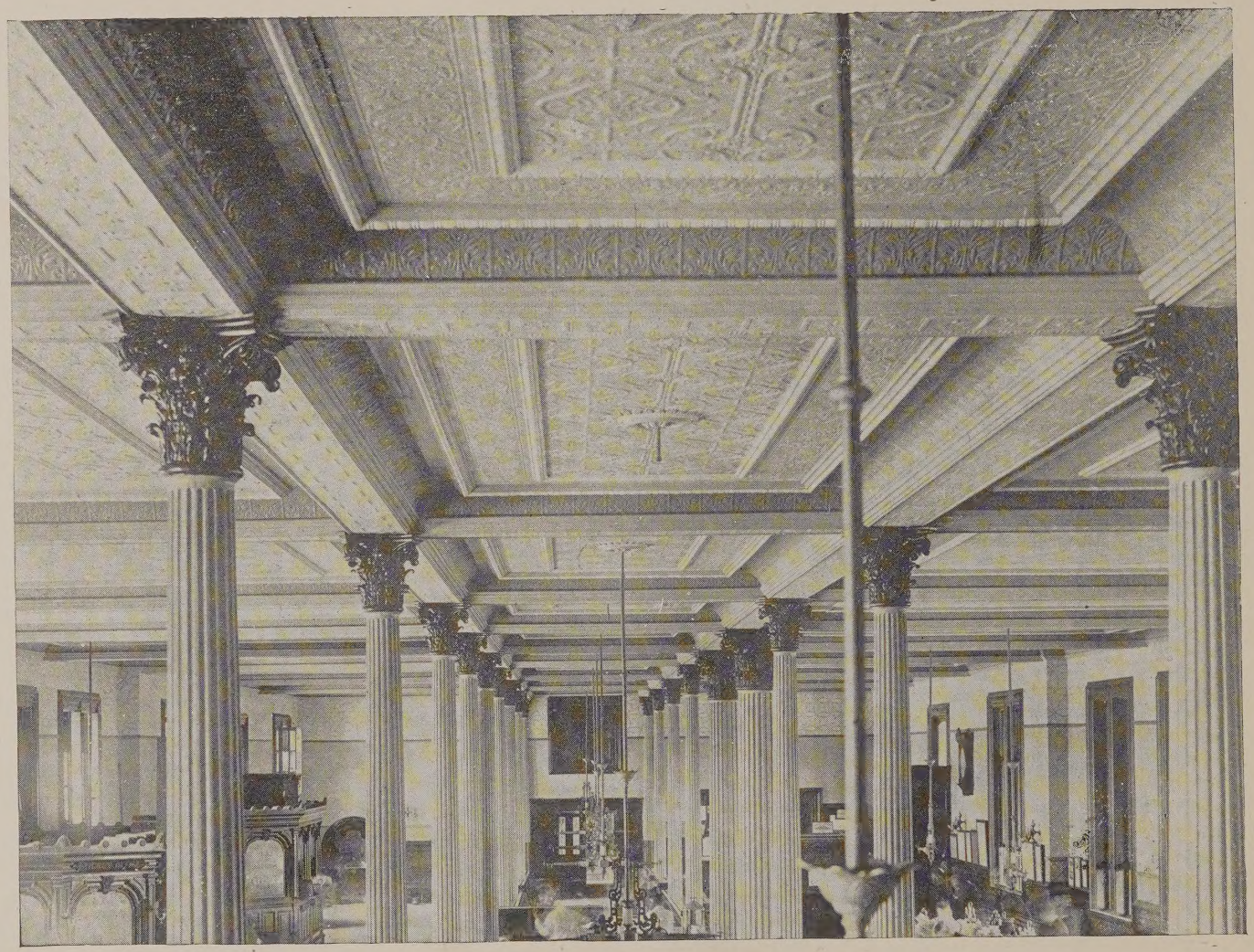

Photo-engraving of ceiling and sidewalls in the N. Y., N. H. & H. R. R. Depot at New Haven, Conn. The No. 9 panel forming the "field" of each section, with "Rococo" border, "Leaf" cove, "Greek" border under girders, and Nos. 6 and 9 embossed mouldings.

H. S. NORTHROP, Manufacturer, No. 30 Rose Street, New York.

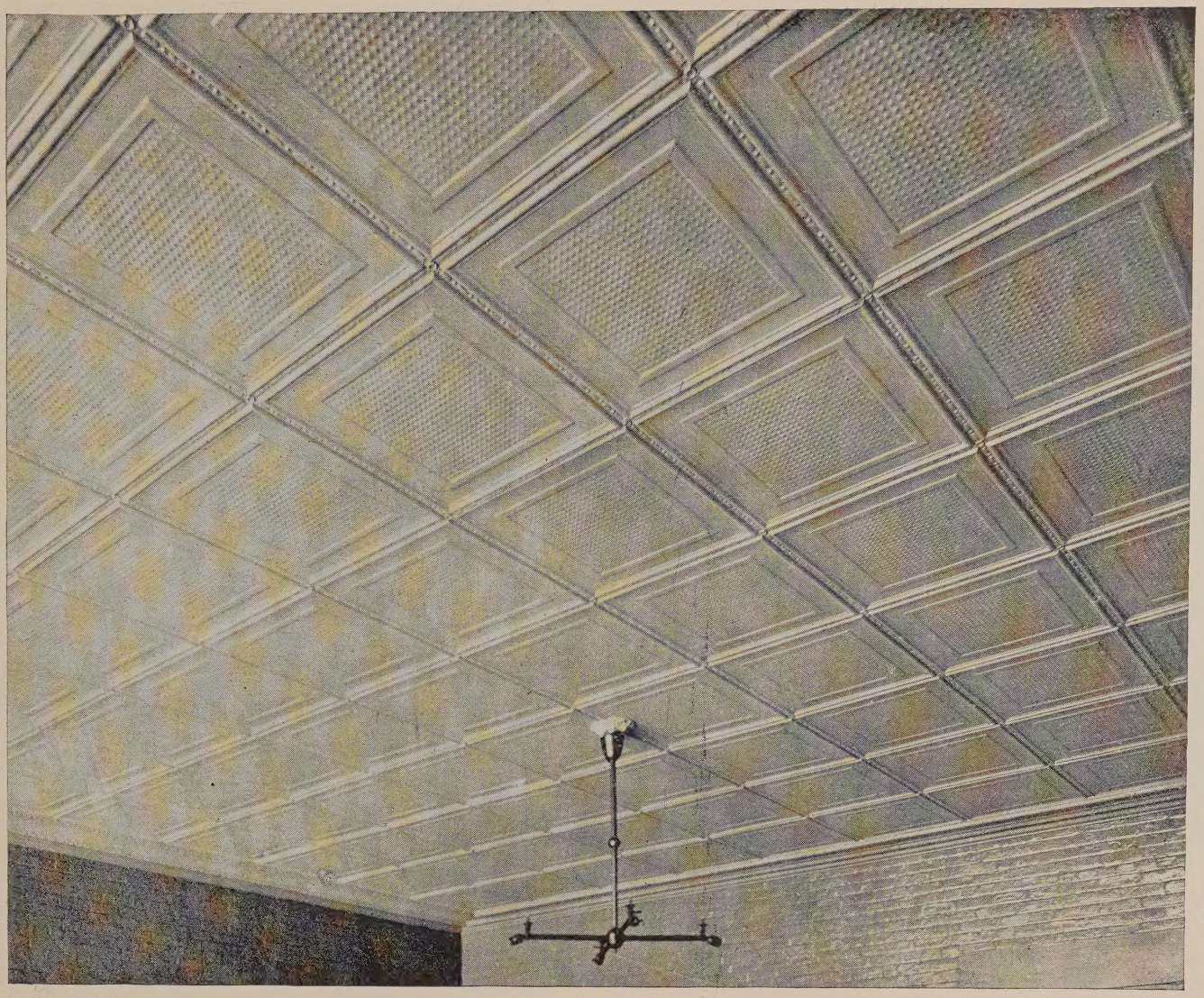

Photo-engraving, showing ceiling in Boys High School, Brooklyn, having the No. 10 panels arranged as in Style V, page 21.

H. S. NORTHROP, Manufacturer, No. 30 Rose Street, New York.

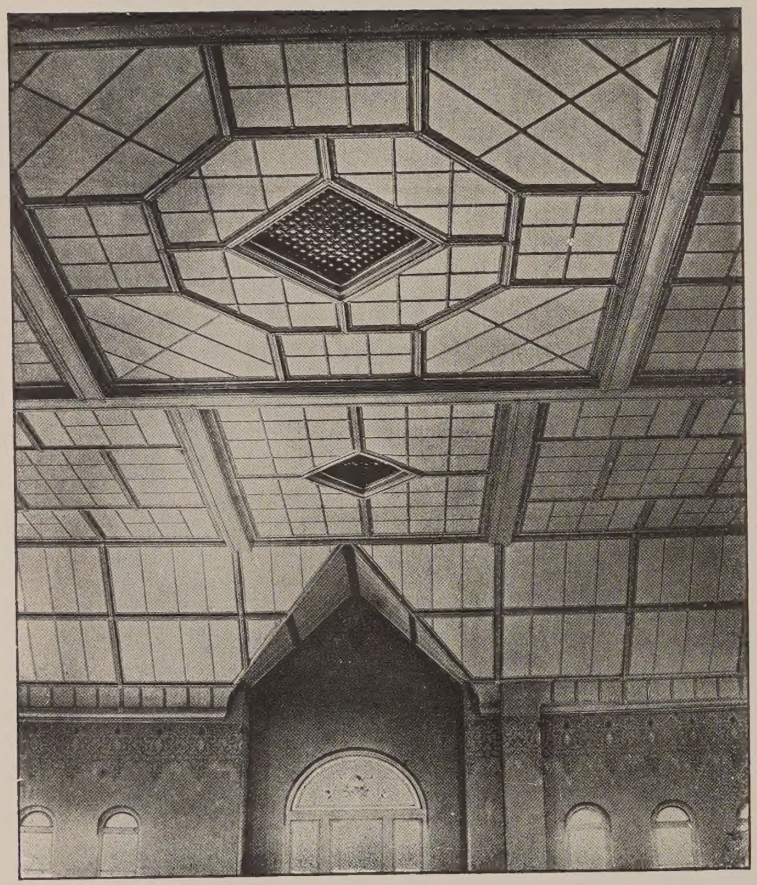

Photo-engraving of ceiling in Memorial Hall, Rockville, Conn., a very large and high ceiling, of "Crimped" and "Twilled" sheets, with mouldings of various sizes. These sheets can be panelled in a great variety of ways and adapted to rooms of every size and form.

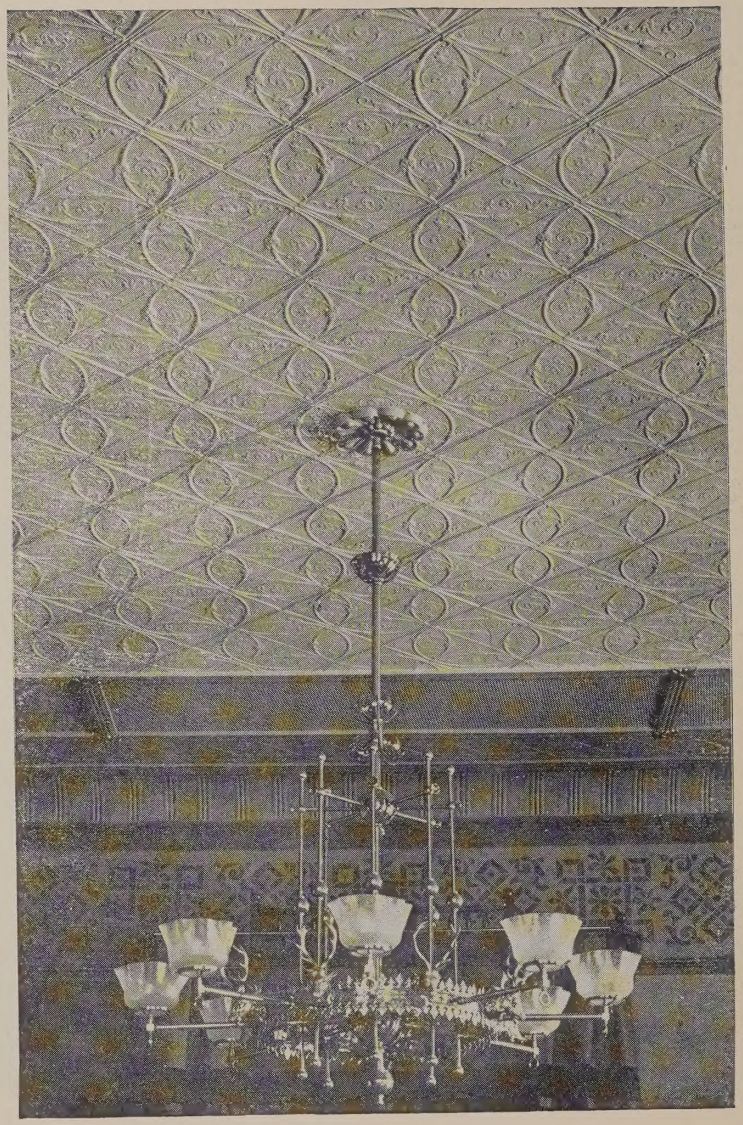

Photo-engraving from work in Rockville, Conn., showing the No. 2 panels. Border of "Twilled" panels. "Reeded" cove cornice.

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Photo-engraving from ceiling in the Eden Musee, of Paterson, N. J., showing the No. 19 panels, with No. 1 moulding between each. The large "Leaf" cove cornice. No. 3 "Diaper" pattern, margins, etc.

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Photo-engraving showing No. 18 panels. "Empire" border. Large "Leaf" cove. No. 14 mouldings.

H. S. NORTHROP, Manufacturer, No. 30 Rose Street, New York.

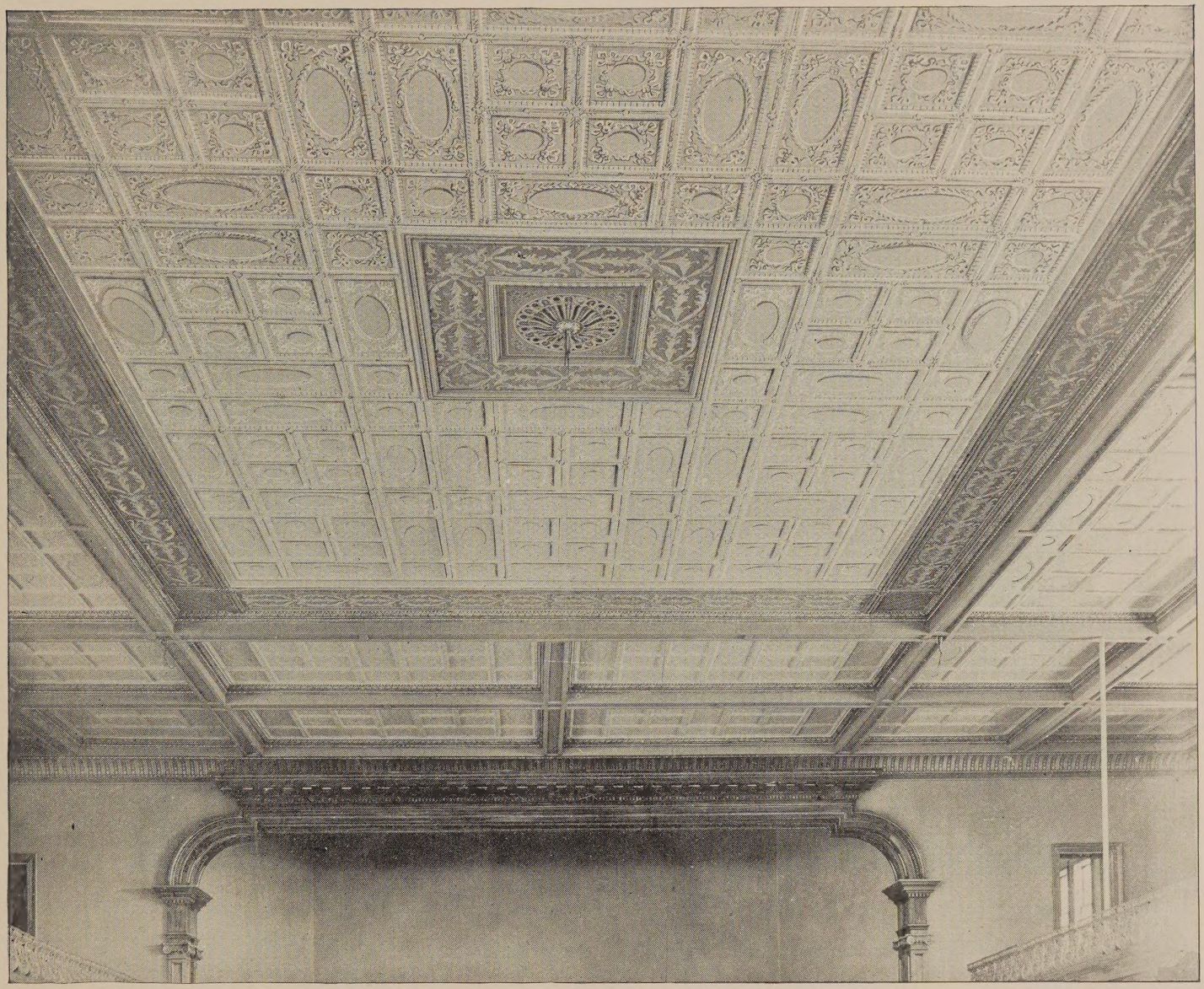
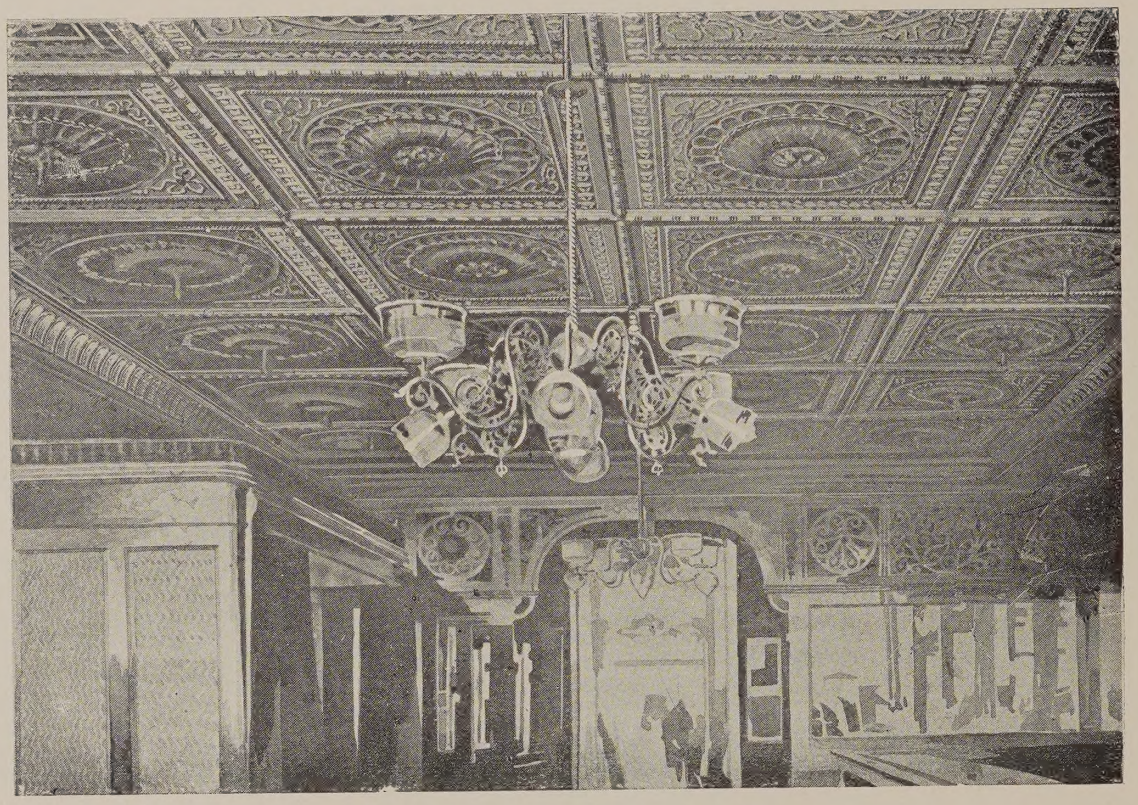


Photo-engraving of ceiling in City Hall, Bangor, Maine, showing the No. 14 and 15 panels, "Empire" border and cove patterns, etc.

H. S. NORTHROP, Manufacturer, No. 30 Rose Street, New York.



Ceiling composed entirely of the "Centrepiece" panels, with No. 1 moulding between each.

H. S. NORTHROP, Manufacturer, No. 30 Rose Street, New York.

Ordering, Preparation, Putting Up and Finishing

All ceilings in the vicinity of NewYork we prefer to put up ourselves, and paint or decorate them also. We also send competent men—either by contract or by days' work and expenses, to put up ceilings—no matter where. We find, however, that a painstaking carpenter, tinner or decorator, can usually do a very satisfactory job, often as well as our own men. The large number and oft repeated orders from distant points to be put up by local mechanics go to prove this. The usual tools needed are a hammer, saw (for the furring), chalk-line, and tinners' hand shears.

When writing for a design of, or ordering a ceiling, mention all the particulars necessary for planning the ceiling. The architect's plans, or a diagram showing the sizes, off-sets, stair openings, elevators and fixed chandeliers is usually sufficient. Mention whether a cornice or a border moulding is desired, or can extend all around the room, or whether a wood moulding will be used to finish the corner. If a church ceiling, send floor plan and a section, with particulars as to cornice, VENTILATION and CHANDELIERS.

When particulars are received, a plan is drawn to scale and submitted for approval, to be returned with order. Corrections can then be made, a list of materials required and directions written. The plan, etc., are then sent on with the invoice and bill of lading. If time is short, the time lost in sending for approval may be saved.

If the building is an old one and the ceiling is plastered, the furring strips can be secured with longer nails, reaching into the joist. Do not remove the plaster, as the work can be done just as well with it on, and much dirt saved. If there is a plaster cornice, give its depth and projection. If it is sound it may remain uncovered, the metal terminating against it with a small moulding, but if cracked, a cove cornice can be supplied large enough to cover and support it.

For attaching the ceiling, the joists or old ceiling should be, for the smaller flat panels, ceiled with ⅝ in. rough pine or spruce boards, and for the larger, and all the raised panels, furring strips, 1 x 2 in. should be put up, spaced as indicated on the plan. Where mouldings are to run wider strips are necessary, 1 x 3 in., 1 x 4 in., 1 x 6 in., or two 1 x 2 in., according to their size. The furring is first put up crossways of the joists, then shorter pieces are fitted in between the first, all to be flush and LEVEL. The panels are then tacked in place, the cove and borders put up, and then the mouldings separating borders or marking divisions. The mouldings are to be nailed close to their outer edges. Wire nails are used entirely—⅞ in. x No. 17 for the panels; 1½ in. x No. 15 (usually) for the mouldings, and 1 in. x No. 16 for the coves and borders.

When up, the ceiling will need one or two coats of paint. As the stamped pattern makes sufficient ornamentation, more decoration is not necessary. A "FLAT" finish, with one tint on the border, one on the cove, one on the central panels, and one on the mouldings, is the ordinary treatment, but it may be varnished, grained, bronzed or gilded, as you wish.

Ceilings for shipment are carefully boxed, not crated.

The weight (boxed) is from 70 to 80 lbs. per 100 sq. ft.

The freight rate, carrier's risk, is second or third class; owner's risk, it is fifth class.

The ceilings are painted one coat each side by dipping in a paint of pure white lead mixed with pure linseed oil and pure turpentine. Most manufacturers use "patent" paints, "roofing" paints, or no paint at all.

Church ceilings are almost always of special arrangement, and I will be pleased to offer designs and estimates whenever particulars are received.

The constant use, since introduction, of these ceilings by the school boards of this and other cities proves how satisfactory they are for public schools and similar buildings.

Architects or owners who wish special designs or arrangements will please indicate what is wanted, or send drawing, and I shall be pleased to do all possible to meet their wishes.

REFERENCES

Churches

M. E. Church, E. Greenwich, R. I.
Pres. Church, Danville, Vt.
Baptist Church, Scranton, Pa.
Pres. Church, Union, N. J.
M. E. Church, Holyoke, Mass.
Lutheran Church, Constantine, Mich.
Rev. W. W. Ogier, Randolph, Me.
Congregational Church, Schenectady, N. Y.
M. E. Church, Wollcott, N. Y.
Pres. Church, Islip, L. I., N. Y.
Universalist Church, Springfield, Mass.
M. E. Church, Westfield, Mass.
Reformed Church, West Troy, N. Y.
Reformed Church, Newville, Pa.
Church of Immac. Concept'n, Newburyport, Mass.
St. Francis' Church, Newark, O.
Rev. F. Wallrath, Colusa, Cal.
M. E. Church, Tampa, Fla.
St. Peter's P. E. Church, Peekskill, N. Y.
Pres. Church, Fort Worth, Texas.
Zion P. E. Church, Brownsville, Tenn.
Pres. Church, Hermon, N. Y.
Church of the Redeemer, Newark, N. J.
Second Pres. Church, Pottsville, Pa.
Lutheran Church, Mottville, Mich.
Hanson Pl. M. E. Chapel, Brooklyn, N. Y.
M. E. Church, Bayshore, L. I., N. Y.
First Congregational Church, Fall River, Mass.
M. E. Church, Westport, N. Y.
Pres. Church, Athens, Ga.
St. Mark's (P. E.)Parish House, Islip, L. I., N. Y.
Church, Hammondsport, N. Y.
M. E. Church, Salem, Ohio.
Baptist Church, Raleigh, N. C.
Unitarian Church, Lexington, Mass.
Reformed Church, Wayne St., Jersey City, N. J.
M. E. Church, Fall River, Mass.
M. E. Church, New Rochelle, N. Y.
M. E. Church, Moultonboro, N. H.
North Congregational Church, Nantucket, Mass.
M. E. Church, Paterson, N. J.
M. E. Church, Arkville, N. Y.
M. E. Church, South Brewer, Me.
Pres. Church, Whitehouse, N. J.
Highland Baptist Church, Springfield, Mass.
St. Anthony's R. C. Church, Three Rivers, Mass.
First M. E. Church, Westfield, Mass.
Houston M. E. Church, Savannah, Ga.
High St. M. E. Church, Great Falls, N. H.
M. E. Church, Sayville, L. I., N. Y.
Congregational Church, Patchogue, L. I., N. Y.
Congregational Church, E. Weymouth, Mass.
East Bangor Church, East Bangor, Me.
Swedish Ev. Lutheran Church, Gooding, Mich.
Free Will Baptist Church, St. Johnsbury, Vt.
M. E. Church, Tannersville, N. Y.
Pres. Church, Newport, R. I.
Union Church, Chesterfieldfactory, N. H.
Rev. J. A. Proft, Corning, Mo.
First Baptist Church, Somerset, Mass.
Moravian Church, Castelton, S. I., N. Y.
Christian Church, Westerley, R. I.
Pres. Church, North Branford, Conn.
Surrey St. M. E. Church, Fall River, Mass.
M. E. Church, Canajoharie, N. Y.
Congregational Church, Housatonic, Mass.
St. Francis,' Lodi, N. J.
German M. E. Church, Reinbeck, Iowa.
M. E. Church, Royalston, Mass.
Fairmount Ave. Tabernacle, Newark, N. J.
M. E. Church, Matawan, N. J.
Dutch Reformed Church, Upper Montclair, N. J.
First Pres. Church S. S. Rooms, Brooklyn, N. Y.
Tremont Pres. Church, 174th St., N. Y. City.
First Pres. Church, Tampa, Fla.
Cumberland Pres. Church, Water Valley, Miss.
Frank Bown, Esq., Fairport, N. Y.

Banks

Fifth Nat'l Bank, 23d St. and 3d Ave., N. Y. City.
First National Bank Building, Rockville, Conn.
First National Bank, Brunswick, Ga.
First National Bank, Fredonia, N. Y.
Watertown National Bank, Watertown, N. Y.
First National Bank, Elizabeth, N. J.
Vermont National Bank, Brattleboro, Vt.
Second National Bank, Cooperstown, N. Y.
Farmers' Bank, Weston, Ore.
Bank of Salisbury, Salisbury, Mo.
First National Bank, Raleigh, N. C.
City Nat'l Bank, Directors' Room, Bridgeport, Ct.
Farmers' Bank, Raleigh, N. C.
Farmers' Bank, New Prague, Minn.
First National Bank, Tyler, Tex.
Charter Oak Bank, Hartford, Conn.
Isbell & Co., Bankers, Talladega, Ala.
Union Trust Co., Jamestown, N. Y.
Passaic National Bank, Passaic, N. J.
W. W. Brewster, Plymouth, Mass.
Pacific Nat'l Bank, Directors' Room, N. Y. City.
Commercial Bank, Rising City, Neb.
First National Bank, Tuscaloosa, Ala.
Holmes & Parsons, Waterbury, Conn.
High Street Bank, Providence, R. I.
First National Bank, Adams, Mass.
First National Bank, Paterson, N. J.
Staten Island Savings Bank, Stapleton, N. Y.
Pomeroy & Mitchell, Troy, Pa.
Farmers' and Merchants' Bank, Cobleskill, N. Y.

Schools

Public School, Lisbon, N. H.
Public School, Worcester, Mass.
Putnam Free School, Newburyport, Mass.
Parish School of Mission Ch., Tremont St., Boston.
Public School, Hazlewood, Pittsburgh, Pa.
Public School, Sarah Street, Pittsburgh, Pa.
Public School, Penn Avenue, Pittsburgh, Pa.
Public School, Lancaster, Wis.
Hollins' Institute, Hollins, Vt.
State Normal School, New Paltz, N. Y.
Public School, Willow Street, Jersey City.
Public School, 22d and Berks Sts., Phila., Pa.
Public School, 7th and Emlin Sts., Phila., Pa.
Public School, 35th and Fairmount Ave., Phila., Pa.
Public School, Manchester, Conn.
Public School, Hackensack, N. J. D. Terhune, Sec.
Jones Memorial School, E. 73d Street, N. Y. City.
Public School, Spuyten Duyvil, N. Y. City.
Public School, E. 77th Street, N. Y. City.
Public School, E. 157th Street, N. Y. City.
Public School, 2d Street near 6th Ave., N. Y. City.
Public School, 77th St. cor. 10th Ave., N. Y. City.
Public School, Rivington & Lewis Sts., N. Y. City.
Public School, 28th St. and 10th Ave., N. Y. City.
Public School, 28th St. and 7th Ave. N. Y. City.
Public School, 51st St. and 4th Ave., N. Y. City.
Public School, 134th St. and Lenox Av., N.Y. City.
College, City of New York, E. 23d St., N. Y. City.
Public School, Uxbridge, Mass.
Public School, Rutherford, N. J.
Public School, Harrison, N. J.
Public School, Rockville, Conn.
Public School, Hancock St. nr. Frnkln. Av., Brkln.
Public School, Koskiosco St. nr. Throop Av., Brkln.
Public School, Rockaway Avenue, Brooklyn.
Public School, Wyona Street, Brooklyn.
Public School, Cypress Hill, Brooklyn.
Public School, South 3d Street, Brooklyn.
Public School, 17th Street and 3d Ave., Brooklyn.
Public School, Flatbush and 3d Aves., Brooklyn.
Public School, Eckford St. and Norman Av., Brkln.
Public School, Stagg St. and Bushwick Av., Brkln.
Public School, Lafayette and Classon Av., Brooklyn.
Public School, Ralph Av. and Quincy St., Brooklyn.
Public School, 15th St. and 4th Ave., Brooklyn.
Public School, Glenmore Avenue, Brooklyn.
Girls' High School, Nostrand Avenue, Brooklyn.
Boys' High School, Marcy Avenue, Brooklyn.
Public School, Johnson Avenue, Brooklyn.
Public School, Herkimer Street, Brooklyn.
Public School, New Lots Road, Brooklyn.
Parish School of St. Augustine, Hoboken, N. J.
Parish School of St. Patrick's Church, Willoughby Avenue, Brooklyn.
J. W. Naughton, Supt. School Bldgs., Brooklyn.

Public Buildings.

County Court House, Fall River, Mass.
Bangor City Hall, Bangor, Me.
Neillsville Opera House, Neillsville, Wis.
Town Hall, Evansville, Wis.
Memorial Town Hall, Rockville, Conn.
Court House, Houlton, Me.
Eden Musee, Paterson, N. J.
State Hospital for Insane, Willard, N. Y.
State Homœpathic Hospital, Middletown, N. Y.
Connecticut State Hospital, Middletown, Conn.
New Jersey State Asylum, Trenton, N. J.
Taunton Lunatic Asylum, Taunton, Mass.
Presbyterian Hospital, 71st St., N. Y. City.
Home for Incurables, E. 183d St., N. Y. City.
Orphan Asylum, W. 73d St., N. Y. City.
Children's Summer Home, Bath Beach, N. Y.
Sheltering Arms Hospital, Paint Creek, W. Va.
County Home, Mt. Pleasant, Iowa.

REFERENCES

Hotel, Society and Club Buildings.

Aschenbroedel Verein, E. 86th St., N. Y. City.
Germania Club, Schermerhorn St., Brooklyn.
Down Town Club Kitchen, N. Y. City.
Crescent Club Rooms, Pierrepont St., Brooklyn.
Arlington Club, Arlington, N. J.
The Gotham Club, 60th St., N. Y. City.
K. of P. Hall, Columbia, S. C.
Masonic Hall, Woodlawn, Cal.
Masonic Hall, Carson City, Nev.
Chas. Zeider Hotel, Albuquerque, N. Mex.
E. R. Champion, Atlantic Highlands, N. J.
Bay State House, Worcester, Mass.
Pouch Mansion Banquet Hall, Brooklyn, N. Y.
Rockville Hotel, Rockville, Conn.
Beardsley Hotel, W. Winsted, Conn.
Hotel North, Augusta, Me.
W. W. McChesney, Asbury Park, N. J.
L. H. Humphries, Providence, R. I.
The Belvidere, Asbury Park, N. J.
I. O. O. F. Building, Woonsocket, R. I.
L. Humphrey, Hotel, Flemington, N. J.
S. G. Paddock, Sec'y Lodge, Princeton, Ind.
D. W. Lewis, Sec'y Lodge, Sydney, N. Y.
J. A. Doubleday & Co., Lodge, Santa Rosa, Cal.
Pierrepont House Parlors, Brooklyn, N. Y.
E. C. Staples, Hotel, Old Orchard Beach, Me.
Roe's Hotel, Patchogue, N. Y.
Makoniky Inn, Martha's Vineyard, Mass.
Benj. Johnson, Hotel, W. Harwich, Mass.
Frank Locke Co., Winter Place, Boston, Mass.
P. Kearins, Canal St., Boston, Mass.
Durgin, Park & Co., Restaurant, Boston, Mass.
Odd Fellows' Hall, Boston, Mass.

Railroad Passenger Depots.

Boston & Maine Passenger Depot, Boston.
N. Y., N. H. & H. Pass. Depot, New Haven, Conn.
N. Y., N. H. & H. Passenger Depot, Berlin, Conn.
Long Island Pass. Depot, Flatbush Ave., Brooklyn.
Long Island Pass. Depot, Long Island City, N. Y.
Bangor & Aroostook Pass. Depot, Houlton, Me.
Bangor & Aroostook Pass. Depot, Island City, Me.
National R. W. Pub. Co. Offices, 24 Park Place, N. Y. City.

Drug Stores, Jewelry Stores.

H. F. Buell, Druggist, Colchester, Conn.
C. H. Rose, Druggist, Manchester, Conn.
D. W. Derby, Druggist, Hermon, N. Y.
E. W. Thompson, Druggist, New Britain, Conn.
C. W. Bixler, Jeweler, Easton, Pa.
Richard, Oliver & Bloomfield, Jewelers, 23 John St., N. Y. City.
John Hepburn, Drugs, Flushing, N. Y.
C. C. Hurlbut, Drugs, Middletown, Conn.
F. L. Lothrop, Drugs, Providence, R. I.
C. P. Kinsella, Drugs, Paterson, N. J.
White & White, Drugs, Grand Rapids, Mich.
Geo. C. Seeley, Drugs, Walton, N. Y.
W. B. Parkin & Co., Drugs, 66th St. and 8th Ave., N. Y. City.
D. C. & H. S. Fink, Jewelers, Providence, R. I.
Geo. F. Ropes & Co., Drugs, Salem, Mass.
W. H. Pierce, Drugs, Shawmut Ave., Boston.
W. M. Moffat, Astor House Drug Store, N. Y. City.

Business Buildings, etc.

A. J. Paul & Co., Stoves and Tin, Massillon, Ohio.
L. C Shippee, Builder, E. Greenwich, R. I.
Longstaff & Hurd, Builders, Bridgeport, Conn.
Henry Sanford, Bus. Building, Bridgeport, Conn.
W. A. Lytle & Co., Clothiers, Worcester, Mass.
D. C. Brigham, Dry Goods, Springfield, Mass.
C. C. Work, Owner, 195 and 197 Fulton St., N. Y.
J. W. Steckler, Owner, 25 Broad St., N. Y.
Holyoke Furniture Co., Holyoke, Mass.
Matthews Decorative Glass Co., Offices, 328 E. 26th St., N. Y.
H. W. Owens, Builder, Xenia, Ohio.
Saml. Colgate, Owner, 128 Chambers St., N. Y.
W. C. Holmes, Builder, Parsons, Kan.
Chas. Johnson, Café, Fulton St., Brooklyn.
Detroit Copper Mining Co., Morenci, Ariz.
Bennett Building, Nassau St., N. Y.
Nassau Chambers, John Pettit, Owner, Nassau St., N. Y.
W. G. Baxter, Decorator, Hartford, Conn.
Clayton, Lambert & Co., Ypsilanti, Mich.
John H. Gerdes, Café, Grand St., N. Y.
Geo. Matthews, Café, 8th Ave. and 17th St., N. Y.
J. Solomon, Business Building, Mercer St , N. Y.
W. R. Snape, Builder, White Pine, Colo.
American Manufacturing Co., Waynesboro, Pa.
James Freeman, Arlington, N. J.
Reed & Taylor, Shenandoah, Iowa.
Louis Schultz, Bus. Bldg., 204 & 206 Greene St., N. Y.
Gunderson Bros., Bus. Bldg., Gunderson, Mont.
Thomas N. Kendler, Cornices, Richmond, Va.
Wm. Engelman, Restaurant Pearl St., New York.
Knight & Wall, Hardware, Tampa, Fla.
Coombs, Crosby & Eddy, Exporters, N. Y. City.
Electrical Building, John Pettit, Owner, Liberty St., N. Y. City.
Chas. Nichenig, Acme Building, 7th Ave., Brookyn.
C. F. Richards, Builder, Laconia, N. H.
C. Flickinger, Erie, Pa.
Savage & Smith Building Co., Bridgeport, Conn.
J. L. Arnold, Hardware, Lancaster, Pa.
Kirkham & Hazen, Cornices, etc., Springfield, Mass.
W. B. Gill, Business Block, Salem, Ala.
Dorflinger & Sons, Cut Glass Salesroom, Murray St., N. Y. City.
F. Meyer & Bros., Cornices, etc., Peoria, Ill.
Cobb & Drew, Offices, Plymouth, Mass.
Henry Roos, Cornices, etc., Pekin, Ill.
H. P. Allen, Builder, Chippewa Falls, Wis.
B. F. Thomas, Traer, Iowa.
J. C. Bayer, Cornices, etc., Portland, Ore.
Lefebre & Des Lauriers, Cornices, St. Paul, Minn.
W. B. Moses & Son, Bus. Blk., Washington, D. C.
H. B. Williams, Business Block, Corning, N. Y.
Wm. Ballantyne & Son, Stationers, Wash., D. C.
Wm. Spink, Builder, Hornellsville, N. Y.
Paterson Call, Printing Office, Paterson, N. J.
W. D. Kinsman, Business Block, Springfield, Mass.
John McNally, Builder, New Orleans, La.
Barnum & Godley, Oberlin, Ohio.
F. Codman Ford, New Orleans, La.
I. H. Cary, 196 Fulton St., Brooklyn.
H. D. Bristol, Restaurant, 6th Ave., New York.
P. J. Walsh, Builder, 26 E. 28th St., New York.
E. Gustaveson, Builder, E. 139th St., New York.
Yale & Towne Manufacturing Co., Salesrooms, Chambers St., New York.
International News Co., Salesrooms, 83 and 85 Duane St., New York.
S. A. Wood, Owner, 76 Reade St., New York.
J. E. Parsons, Owner, 149 and 151 Franklin St., New York.
A. Alexander, Shoes, 23d St. and 6th Ave., N.Y.
A. P. Quackenbush, Owner, 120th St. and 4th Ave., New York.
F. D. Cordes & Co., Decorators, Holyoke, Mass.
Harry Wales, Builder, Nebraska City, Neb.
Henry Keale, Extr. Buildings, 99 Spring St., N. Y.
A. C. Brechin, Decorator, Charlottesville, Va.
Geo. J. Brennan, Decorator, Troy, New York.
Chas. Munn, Owner, Cor. Canal and Centre Sts., New York.
J. S. Thorne, Cornices, 1225 Callowhill St., Phila.
Richardson, Hobbs & Co., Hdw., Eau Claire, Wis.
Obermeyer & Leibman, Brew. Office, Bklyn, N. Y.
Henry Schell, Hardware, Myerstown, Pa.
J. Jungmann, Drug Store, 61st St. and 3d Ave., New York.
Holley & Co., Confectioners, Selma, Ala.
Mayer, Miller & Co., Allentown, Pa.
S. L. Graves & Co., Decorators, Buffalo, N. Y.
J. F. Rives, Dry Goods, Bangor, Me.
Ruland & Whiting, Real Estate, Temple Court, N. Y. City.
G. W. Parsons, Builder, Richmond, Va.
Chas. T. Durkee, Cornices, etc., Fremont, Neb.
John R. Taylor, Little Falls, N. Y.
The Evening Post, Bridgeport, Conn.
E. Keller, Allentown, Pa.
G. W. Chase, Builder, Lowell, Mass.
Brooker Bros., Builders, Lancaster, Wis.
Nicholas Murray, N. W. cor. Grand St. and So. 5th Ave., N. Y. City.
Conley Bros., Oneida, N. Y.
Thos. Brown, Builder, 5th Ave., Brooklyn.
F. Brewer & Co., Dry Goods, Middletown, Conn.
Harriman Build'g and Supply Co , Harriman, Tenn.
J. M. Hodgson, Florist, 45th St. and 5th Ave., N. Y.
Horton, Crary & Co., Offices, Sheffield, Pa.
J. W. Thompson, Bus. Bldg., Washington, D. C.
Amos Clark, Elizabeth, N. J.
J. Ringle & Son, Cornices, etc., Jersey City, N. J.
Baumgrass Decorating Co., Syracuse, N. Y.
Wm. Pettit, Chemicals, Front St., N. Y.
W. A. Nicherson, Dry Goods, Houlton, Me.
W. E. Sutherland, Builder, Ishpening, Mich.
J. Waterman, Bus. Blk., Bangor, Me.
F. W. Brooks, Ithaca, N. Y.
P. A. Canfield, Rondout, N. Y.
S. I. Stroud, Bus. Blk., St. Albans, Vt.
Treman, King & Co., Bus. Blk., Ithaca, N. Y.

REFERENCES

G. D. Feldner, Bus. Blk., New Orleans, La.
Jas. G. Kinne, Bus. Blk., Ft. Edward, N. Y.
Lorimer, Wright & Bromley, Cl'th'rs, P'vid'ce, R.
Daily Guardian, Offices, 57 Broadway, N. Y. City.
John T. Williams, Builder, N. Y. City.
C. F. Scales & Co., Guilford, Me.
Kranich & Bach, Pianos, E. 23d St., N. Y. City.
Frank Lazarus, Offices, 57 Broadway, N. Y. City.
J. A. Stroh, Restaurant, 268 6th Ave., N. Y. City.
Wm. A. White & Son, R. E. Agts., 409 Broadway, N. Y. City.
J. M. Horton Ice Cream Co., 115 Park Row, N. Y.
Solomon Loeb, 74 Cortlandt St., N. Y. City.
F. G. Bourne, Stables, W. 68th St., N. Y. City.
Francis Scallion, Furniture, 707 3d Ave., N.Y. City.
Colgate & Co., Offices, 6 Dutch St., N. Y. City.
R. H. Casey, Builder, 109 W. 30th St., N. Y. City.
Tarrant Building, Warren St., N. Y. City.
Childs' Restaurant, 391 Broadway, N. Y. City.
Joe H. Bennett, R. E. Owner, 256 W. 42d St., N. Y.
O. B. McManus, Business Prop., W. Houston St., N. Y. City.
Carl Messerschmidt, Wines, 102 E. 14th St., N. Y.
R. T. Bellchambers, Bus. Bldg., 32 E. 23d St., N.Y.
E. Nicholson, Bus. Bldg., 116th St. and 8th Ave., N. Y. City.
Burt & Packard Shoe Co., 189 Broadway, N.Y. City.
Andrew Peck, Store, 1339 Bedford Ave., Brooklyn.
A. G. Brown, Shoes, 420 Bedford Ave., Brooklyn.
Times, Office, 333 Washington St., Brooklyn.
Star Corset Co., 5 Tremont Row, Boston.
Carter & Co., 137 Dartmouth St., Boston.
G. F. Mansfield, 150 Cambridge St., Boston.
C. W. H. Sanborn, 11 Merchants Row, Boston.
Ames Bldg., 65 Bedford St., Boston.
J. A. Hooper, Canal St., Boston.
J. S. Davenport & Co., 99 Haverhill St., Boston.
M. F. Armstrong & Co., Canal St., Boston.
C. A. Millen & Co., Charlestown St., Boston.
Bradford Thomas & Co., D. G. Bldg., East St., Boston.
"Stone" Building, Exeter St., Boston.
C. J. Gray, Gloucester, Mass.
A. P. Morse, Cambridgeport, Mass.
B. E. Woodbury, Brighton, Mass.
Chandler Bldg., Winter St., Boston.
M. P. Collins, Waltham, Mass.
W. A. Walker, Castine, Me.
E. T. Fletcher, Camden, Me.
Central R. E. Co., Providence, R. I.
J. A. Weston, Bus. Bldg., Manchester, N. H.
Kimball, Danforth & Forrest, Manchester, N. H.
J. H. Cogan & Co., Augusta, Me.
E. B. Hutchinson, Builder, Concord, N. H.
Insurance Block, Concord, N. H.
Henry Law, Dover, N. H.
Wheeler & Howe, Offices, Bridgeport, Conn.
J. T. Perkins & Co., Builders, Norwich, Conn.
Robert Johannis, Decorator, Holyoke, Mass.
L. F. Haase Co., Decorator, Waterbury, Conn.
Edw. McCarthy, New Haven, Conn.
G. M. Southmayd, Middletown, Conn.
Griswold, Richmond & Glock, Meriden, Conn.
Bearce & Clifford Construction Co., Lewiston, Me.
Jesse Stein, Jr., Bus. Prop., New Paltz, N. Y.
A. I. Vescelius, Florist, Paterson, N. J.
Campbell, Morrell & Co., Offices, Passaic, N. J.
P. Wessels, Dry Goods, Peekskill, N. Y.
Harris Building, Hall, Bloomfield, N. J.
Asbury Barker, Builder, Peekskill, N. Y.
Hinchcliffe Brewing Co., Paterson, N. J.
Wm. H. Loop, Cohoes, N. Y.
Evening News Building, Newark, N. J.
Unger Bros.' Building, Newark, N. J.
F. W. Rumpf, Paterson, N. J.
A. W. Stevens & Son, Offices, Auburn, N. Y.
J. C. Heiber & Co., Wh. D. G., Utica, N. Y.
John H. Dechart, Decorator, Carlstadt, N. J.
Leo. Oppenheim, Clothier, Albany, N. Y.
J. F. Rogge & Co., Elizabeth, N. J.
J. M. Quackenbush, Atlantic Highlands, N. J.
I. A. Morrissee, Offices, Paterson, N. J.
E. L. Crane, Humboldt, Neb.
L. M. Parke, La Grange, Ga.
Peters & Herr, Decorators, Goshen, Ind.
McFarlan Carriage Co., Connersville, Ind.
I. E. Wells, Athens, Mich.
John Knox & Son, Grocers, New Castle, Pa.
Ybor & Manrara, Tampa, Fla.
E. C. Messner, Reinbeck, Ia.
Daniel McPhee & Co., Woodlawn, Cal.
C. D. Reifsnyder, Ottumwa, Ia.
Singer S. M. Co., Salesroom, 209 Wabash Ave., Chicago, Ills.
McGuire & McDonald, B'lders, St. Augustine, Fla.
H. M. Woolley, Traer, Ia.
Wm. Addis, Emporia, Kans.
Burt & Packard Shoe Co., Washington, D. C.

Architects.

Vaux & Radford, Bible House, N. Y.
A. S. Eichberg, Savannah, Ga.
Frank Freeman, Nassau St., N. Y.
G. H. Edbrooke, Temple Court, N. Y.
A. Zucker & Co., Lincoln, Bldg., N. Y.
Robt. H. Slack, New Bedford, Mass.
Cleverden & Putzel, 13 Astor Place, N. Y.
C. C. Haight, 111 Broadway, N. Y.
Heins & La Farge, Temple Court, N. Y.
F. S. Newman, Springfield, Mass.
J. B. Snook & Sons, Chambers St., N. Y.
Geo. E. Harding, 40 Ex. Place, N. Y.
Jos. M. Darling, Fall River, Mass.
Stone, Carpenter & Wilson, Providence, R. I.
Brunner & Tryon, 36 Union Sqr.. E., N. Y.
M. C. Merritt, 1267 Broadway, N. Y.
H. Rutgers Marshall, 874 Broadway, N. Y.
C. F. Post, 71 Broadway, N. Y.
J. A. Webster, 217 W. 125th St., N. Y.
Julius Boekell & Son, 54 Bond St., N. Y.
W. A. Mundell, Phenix Bldg., Brooklyn, N. Y.
Benj. Wright, 363 Lafayette Ave., Brooklyn, N. Y.
Benj. Werner, 26 Court St., Brooklyn, N. Y.
Thos. Cressy, Newark, N. J.
Bodwell & Sargent, Concord, N. H.
Wm. M. Butterfield, Manchester, N. H.
W. Bruce Gray, Washington, D. C.
Tom Wood, Sherman, Texas.

Residences.

Fred'k Danforth, Gardiner, Me.
C. C. Lester, Saratoga, N. Y.
Geo. E. Newell, Flint, Mich.
Dr. Allen Mott Ring, Arlington Hts., Mass.
Jas. Moore, Elizabeth, N. J.
Mrs. Lucinda Pultz, Rhinebeck, N. Y.
A. D. Wait, Ft. Edward, N. Y.
H. H. Adams, Herkimer St., Brooklyn.
Robert C. Fisher, New Rochelle, N. Y.
A. G. Hall, Saratoga, N. Y.
Walter Schnell, Rhinebeck, N. Y.
W. J. King, Geneva, N. Y.
H. H. Hollister, Islip, L. I., N. Y.
C. W. Harrison, Staunton, Va.
N. E. Harris, Macon, Ga.
W. G. Rosbeck, Litchfield, Conn.
C. W. Anderson, Upper Montclair, N. J.
Dr. Wm. Kemp, 267 W. 23d St., N. Y. City.
H. K. Nickerson, Athens, Ga.
J. Hugh Peters, Englewood, N. J.
T. J. Daskam, Stamford, Conn.
P. G. Van Alst, Long Island City, N. Y.
H. P. Wellman, Brattleboro, Vt.
E. Ehrlick, Parlor, Bedford Park, N. Y. City.
Charles S. Edgar, Metuchen, N. J.
Hon. S. P. Wait, Fort Edward, N. Y.
J. R. Stebbins, Rondout, N. Y.
Jas. J. Regan, Parlor, Rockville, Conn.
Simon Casaday, Des Moines, Iowa.
E. L. Wells, Parlor, Charleston, S. C.
E. B. Clark, Plainfield, N. J.
S. T. Peters, Islip, L. I., N. Y.
F. A. Harter, Parlor, 143 Henry St., Brooklyn.
J. H. Carey, Salem, Mass.
Jas. Moore, Jr., Yonkers, N. Y.
J. W. Currier, New Rochelle, N. Y.
R. Lamb, Bound Brook, N. J.
S. D. M. Goodwin, Albany, N. Y.
P. A. Keller, 72 Halsey St., Brooklyn.
Dr. G. W. Bailey, Elizabeth, N. J.
John Fabyan, Conant, Fla.
W. C. Winfield, Warren, O.
H. S. Babcock, Flushing, L. I.
A. T. Hale, New London, Conn.
Chas. W. T. Mali, Willow St., Brooklyn.
S. A. Sheppard, Staten Island.
Dr. J. S. Metcalf, 276 Clinton St., Brooklyn.
Hon. W. J. Coombs, Brooklyn.
Jas. Clark, Newark, N. J.
E. B. Willcox, Upper Montclair, N. J.
W. H. Fleet, Creskill, N. J.
J. D. Ellis, Antwerp, N. Y.
H. D. Babcock, Riverdale, N. Y.
O. G. Fessenden, Stamford, Conn.
W. E. Hyer, Gt. Barrington, Mass.
J. M. Bates, Attleboro, Mass.
Joseph Jefferson, Buzzard's Bay, Mass.
S. L. Cushman, Taunton, Mass.
S. D. Morrill, Hill, N. H.

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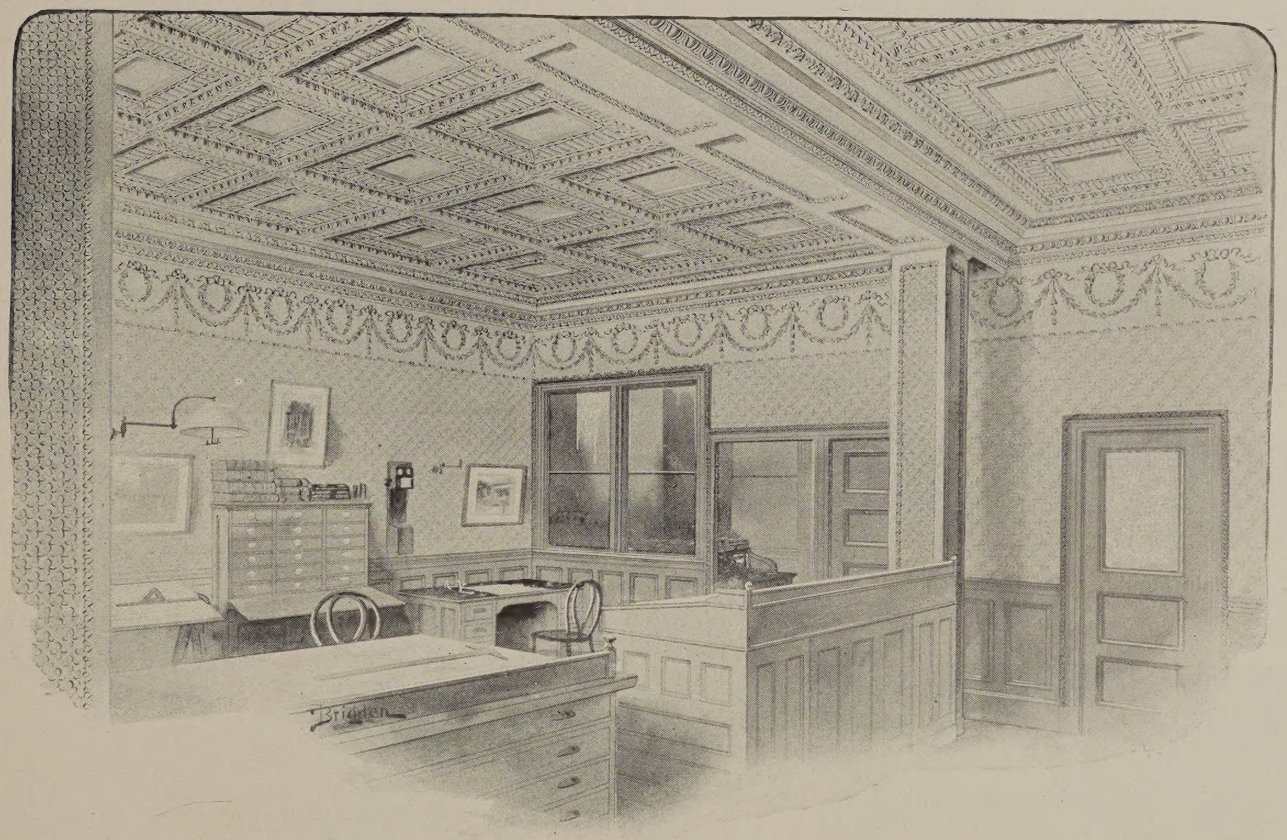
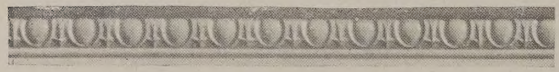
SUPPLEMENT.



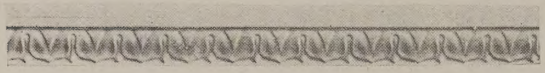
Office of H. S. Northrop, 40 Cherry Street, New York.

With ceiling of No. 22 Panels, cornice of Nos. 2 and 4 Border Mouldings and No. 18 Enrichment. Festoon Frieze below cornice and No. 3 Diaper pattern on wall. Also iron covered wooden doors, iron trim and stamped panel wainscoting.

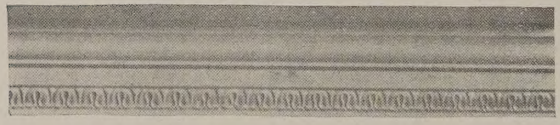
No. 2 Enriched Border Moulding.

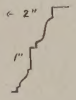


No. 17 Enrichment.

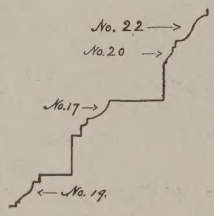


No. 18 Enrichment.



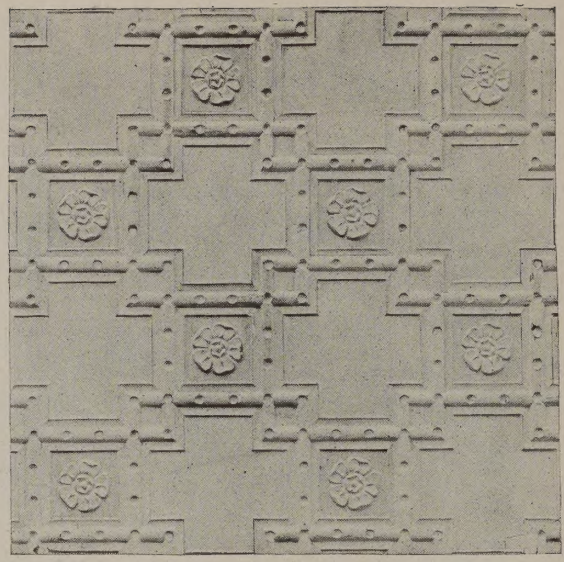


No. 20 Plain Mould. No. 21 Enrichment.
Small Cornice, 2 x 3¾ inches.



—Section 3.

No. 22 Plain Mould at Top.
Cornice, 9 x 9 inches.



No. 4 Diaper Pattern.
Made in Sheets 24 x 96 inches.

The No. 2 Enriched Border Moulding makes a small but handsome cornice, covering 3 x 3 inches, which can be enlarged by adding various plain or enriched mouldings.

The Nos. 17, 18, 19, 20, 21 and 22 Mouldings are made up only to order for small or large cornices, girder casing, door and window trim, etc., as indicated in the two lower illustrations.

Scale of all, about ⅛ inch per inch.

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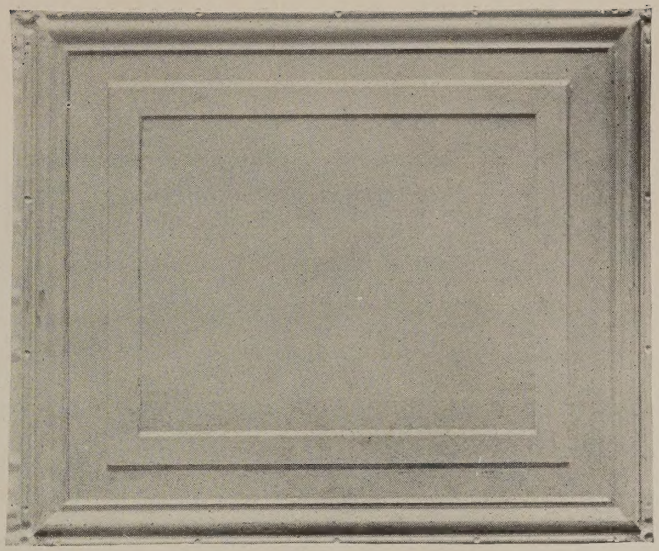
No. 8 Panel. 24 x 32 Inches.

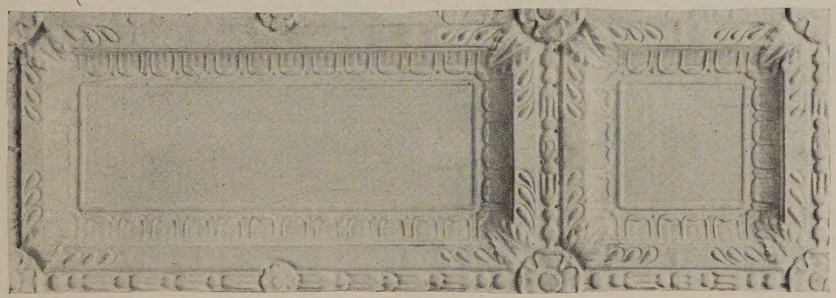
Made in single panels or in sheets of three panels each, in the same manner as the No. 10 Panels.



No. 10 Panel.

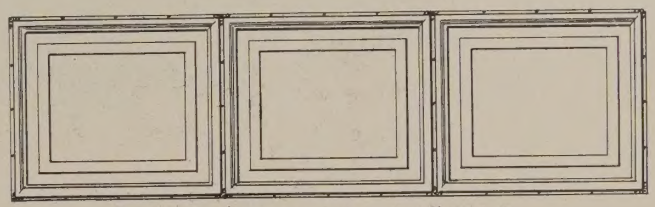
MADE IN THREE SIZES, VIZ.:

Single Panels, 24 x 24 inches, or sheets of four each.
" " 24 x 28 " " three "
" " 24 x 32 " " " "



No. 14½ Panel. 12 x 24 Inches. **No. 15½ Panel.**

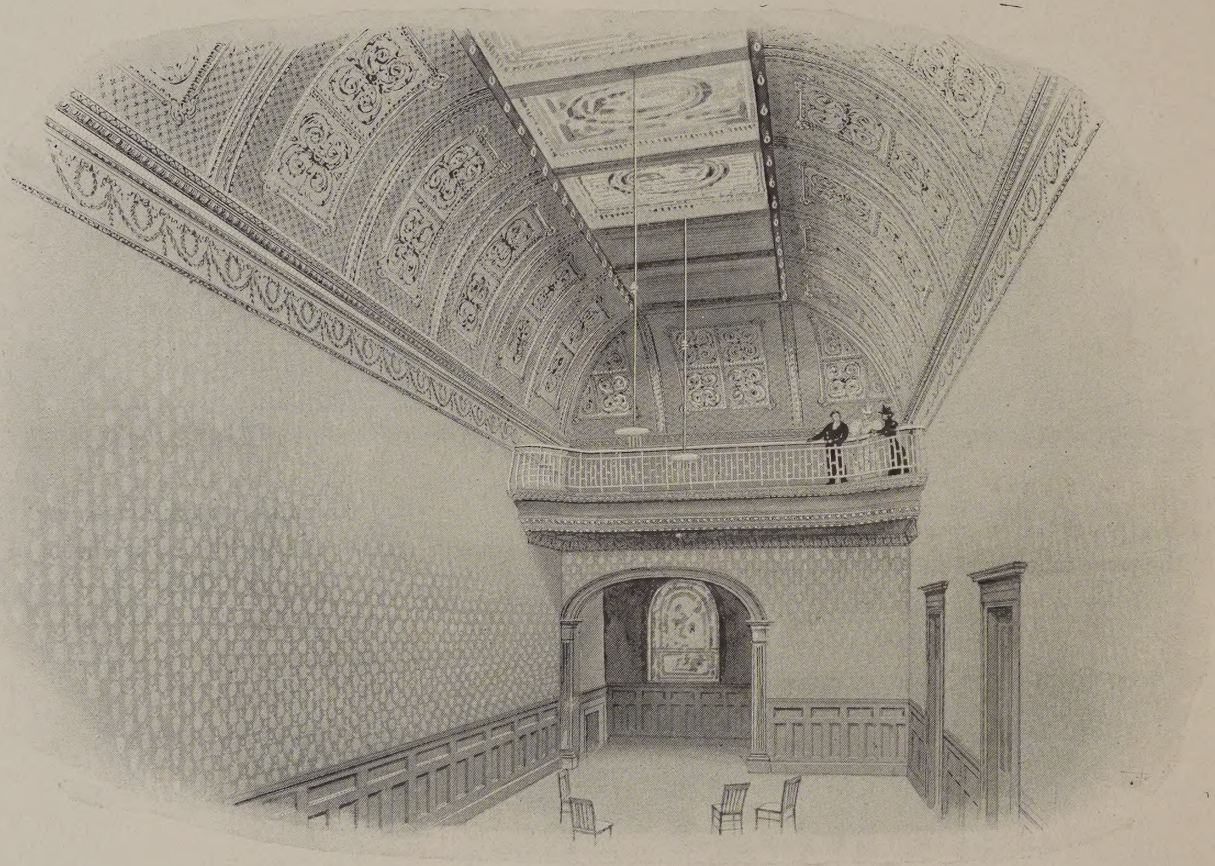
These two panels correspond in style and match with the "Empire" Panels Nos. 14 and 15.



Panels No.10. three in one sheet, covering 2' x 7' C–C.

The Nos. 2, 3, 7 and 8 Panels

are also made in sheets of from three to five panels each, thus saving much labor in putting up.



View of the Banquet Hall of the Pouch Mansion, Clinton Avenue, Brooklyn.

Showing ceiling of No. 19 Panels, with margins of No. 3 Diaper Pattern. Special Cornice and Festoon Frieze.